U.S. DEPARTMENT OF COMMERCE
National Technical Information Service

PB-276 648

Sludge and Residual Waste Inventory

Houston-Galveston Area Council, Tex

Prepared for

Environmental Protection Agency, Washington, D C

Oct 76

PB 276 648

SLUDGE
AND RESIDUAL WASTE INVENTORY

OCTOBER, 1976

HGAC HOUSTON–GALVESTON AREA COUNCIL

REPRODUCED BY
NATIONAL TECHNICAL
INFORMATION SERVICE
U. S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

112

BIBLIOGRAPHIC DATA SHEET

1. Report No.

2.

3. Recipient's Accession No. PB276648

4. Title and Subtitle
SLUDGE AND RESIDUAL WASTE INVENTORY

5. Report Date
October 1976

6.

7. Author(s)
Gulf Coast Waste Disposal Authority

8. Performing Organization Rept. No.

9. Performing Organization Name and Address
Gulf Coast Waste Disposal Authority
910 Bay Area Blvd
Houston, Tx 77058

10. Project/Task/Work Unit No.

11. Contract/Grant No.

12. Sponsoring Organization Name and Address
Houston-Galveston Area Council
P. O. Box 22777
Houston, Tx 77027

13. Type of Report & Period Covered
Final

14.
100/00

15. Supplementary Notes
→The report is an inventory of

16. Abstracts

Inventories the existing sludge and residual waste sources from municipal water and wastewater treatment activities. Includes an inventory of significant sources of Class I and II industrial solid waste.

Class 1 and 2

Also it

→for the Greater Houston area program +

17. Key Words and Document Analysis. 17a. Descriptors

17b. Identifiers/Open-Ended Terms

D

17c. COSATI Field/Group

18. Availability Statement

19. Security Class (This Report)
UNCLASSIFIED

20. Security Class (This Page)
UNCLASSIFIED

21. No. of Pages
112

22. Price
A06-A01

FORM NTIS-35 (REV. 10-73) ENDORSED BY ANSI AND UNESCO. THIS FORM MAY BE REPRODUCED USCOMM-DC 8265-P74

PB-

ATTENTION

AS NOTED IN THE NTIS ANNOUNCEMENT, PORTIONS OF THIS REPORT ARE NOT LEGIBLE. HOWEVER, IT IS THE BEST REPRODUCTION AVAILABLE FROM THE COPY SENT TO NTIS.

ia

SLUDGE AND RESIDUAL WASTE INVENTORY

AREAWIDE WASTE TREATMENT MANAGEMENT PLAN
FOR THE
GREATER HOUSTON AREA
(SECTION 208, PL 92-500)

OCTOBER, 1976

PREPARED FOR THE HOUSTON-GALVESTON AREA COUNCIL
BY THE GULF COAST WASTE DISPOSAL AUTHORITY

The Preparation of this Report
Was Financed Through a
Grant from the
U.S. Environmental Protection Agency

FORWARD

The following inventory report was prepared by the Gulf Coast Waste Disposal Authority for the Houston-Galveston Area Council as a contractual input to an areawide waste treatment management plan being assembled for the Houston area. The plan is being prepared under the requirements of Section 208 of the Federal Water Pollution Control Act Amendments of 1972. The U.S. Environmental Protection Agency is providing 100 percent funding for plan development.

This particular report provides an inventory of estimated quantities of sludge and other residuals generated by municipalities and industries in the Houston area. The information was obtained via questionnaire mailout.

This activity represents the first concerted effort to gather such data. As a result, the information gained is quite preliminary in nature. This limitation should be clearly understood when making use of the inventory.

Future updates of the 208 planning programs will attempt to expand and verify the data contained herein.

TABLE OF CONTENTS

I. INVENTORY METHODOLOGY AND RESULTS

A. Introduction .... p. I-1
B. Municipal Sludge Inventory Methodology .... p. I-1
C. Municipal Summary & Printout Tabulation........... p. I-6
D. Industrial Solid Waste Inventory Methodology ..... p. I-40
E. Industrial Summary & Printout Tabulation .... p. I-43

II. CODING FORMAT FOR DATA INPUT CARDS

A. Introduction .... p. II-1
B. Municipal Sludge Inventory .... p. II-1
C. Industrial Solid Waste Inventory .... p. II-7

PART I - INVENTORY METHODOLOGY AND RESULTS

A. INTRODUCTION

The purpose of this report is to inventory existing sludge and residual waste sources from municipal water and wastewater treatment activities and significant sources of Class I and II industrial solid waste. The inventory was accomplished through information obtained by mailouts to municipal sludge and industrial residual waste generators. This information or raw data was coded for entry into a computer to generate data tabulations and summations.

Contained within this report are the methodologies for the inventory procedures, a tabular presentation of the results, and a summary of those results. This sludge and residual waste inventory report will be used as a data base for subsequent activities scheduled in the Section 208 Plan. Dependent activities include Activity 2 Project Implementation, Activity 13 - Solid Waste Impact Assessment, Activity 15 - Point Source Analysis, and Activity 16 - Non-Point Source Analysis.

B. MUNICIPAL SLUDGE INVENTORY METHODOLOGY

A basic form for the municipal sludge inventory, Figure I, page I-3, was organized by the GCWDA staff. Each of these mailout forms contained data compiled from existing sources as outlined in this report section. Available data were typed on the inventory forms. Under a Texas Water Quality Board letterhead, the inventory mailout sheets were then sent to the permittees to be completed and returned to TWQB.

The municipal inventory form was organized into four categories: Identification, Location, Sludge Description, and Notes. Information on each permittee was gathered from several sources as listed below and supplemented or corrected with information from respondents.

Identification

The name and address of the permit holder and the contact name and telephone number (when available) were recorded from the 13-County Sewer Study municipal inventory records and/or from printout #S15843, "Waste Control Orders and Registrations Issued" dated 10/20/75. WCO and NPDES permit numbers were recorded from the same sources.

Location

Coordinates for the plant were recorded from the 13-County Study or when the mailout respondent provided coordinates.

Stream segments were identified from printout #S15843 mentioned above or, if unavailable, the plant's position was located on a map to determine effluent drainage to the appropriate stream segment.

Sludge Description

The facility description codes are those used by the Environmental Protection Agency, 1968 Inventory of Municipal Waste Facilities, EPA #OWPI-1, Vol. VI, Appendix B. The key to the symbols is reproduced in Table I, page I-4. The codes which identify sludge treatment units were obtained from the 13-County Sewer Study, TWQB printout #S30803C titled, "Municipal Return Flow" or were developed based on the facility descriptions provided by the mailout respondents.

Notes

Effluent flow averages for all municipal plants were calculated to provide correlation data with sludge volumes produced. Data were obtained from the Texas Water Quality Board printout #S10823 (date of run 11/24/75) titled, "Wastewater Effluent Report" - the self-reporting data compilation. Other notes concerning future expansion, abandonment, or process descriptions were copied from the 13-County Study inventory or from the San Jacinto River Basin Inventory.

Special Consideration

If a plant was identified as being under construction, administratively inactive or otherwise not operating, either in the printout or mailout response, the plant was removed from the municipal sludge inventory since it does not generate sludge. The original inventory sheets are appended as raw data but are not included in the computer card file.

Approximately 300 inventory sheets were prepared, 47 of which represent plants not in operation. The remaining 257 inventory forms were either mailed or delivered to the permittees to be returned to TWQB. Of the forms not returned, plants with a flow of over 1 MGD were verified by telephone

All sheets representing active plants, approximately 257, were tabulated onto computer input cards and keypunched. These cards were prepared for each plant with the coding system as given in Part II beginning on page II-11.

Figure I

MUNICIPAL INVENTORY (SLUDGE)*
HARRIS COUNTY

IDENTIFICATION

Name of Permittee/Address: ______________________

____

____

____

Plant Name: ______________________

WCO#: ______________________

NPDES#: ______________________

Contact/Phone: ______________________

LOCATION

Coordinates: ______________________

Stream/Segment ______________________

SLUDGE DESCRIPTION

Facility Description: ______________________

Planned/Expansion ______________________

Sludge Type: ______________________

Volume/Frequency Hauled ______________________

Disposal Site/Address: ______________________

____

____

Hauler/Address: ______________________

____

____

Segment (Sludge destination) ______________________

Coordinates (Sludge destination) ______________________

NOTES:
Average Effluent Flow _____ MGD, (Self report 11/75)
(Avg. _____ mos.)

*Data Sources in Parentheses

TABLE I

*KEY TO SYMBOLS

A - Aeration
- AA- Activated sludge, diffused air aeration
- AC- Contact aerators
- AE- Extended Aeration
- AM- Activated sludge, mechanical aeration
- AP- Aeration, plain, without sludge return

B - Sludge beds
- BC- Glass covered
- BO- Open

C - Settling tanks
- CI- two story (Imhoff)
- CM- mechanically equipped
- CP- plain, hopper bottom or intermittently drained for cleaning
- CS- septic tank
- CT- multiple tray, mechanically equipped

D - Digester, separate sludge
- DA - aerobic digestion
- DC- with cover (fixed if not otherwise specified)
- DD- gasometer in fixed cover
- DE- gas used in engines (heat usually recovered)
- DF- with floating cover
- DG- with gasometer cover
- DH- gas used in heating
- DM- stirring mechanism
- DO- open top
- DP- unheated
- DR- heated
- DS- gas storage in separate holder
- DT- stage digestion

E - Chlorination
- EC- with contact tank
- EG- by chlorine gas
- EH- by hypochlorite

F - Filters
- FC- contact beds
- FM- magnetite (straining)
- FO- roughing filters
- FR- rapid sand or other sand straining
- FS- intermittent sand
- FT- trickling (no further details)
- FTH- high capacity
- FTN- fixed nozzle, standard capacity
- FTR- rotary distributor, standard capacity
- FTT- traveling distributor, standard capacity

G - Grit chambers
- GH- without continuous removal mechanism
- GM- with continuous removal mechanism
- GP- grit pocket at screen chamber
- GW- separate grit washing device

H - Sludge storage tanks (not second stage digestion units)
- HC- covered
- HM- with stirring or concentrating mechanism
- HO- open

I - Sewage application to land
- IC- with cropping
- IP- percolation beds
- IS- sub-surface application
- IU- land underdrained

K - Chemical treatment

Flocculation. Chemical treatment-type units or equipment not necessarily complete or operated as chemical treatment
- KA- flocculation tank, air agitation
- KC- chemicals used
- KM- flocculation tank, mechanical agitation
- KX- no chemicals used

L - Lagoons
- LE- evaporation lagoons
- LO- oxidation lagoons or ponds
- LP- lagoon for settling of sewage
- LS- sludge lagoons-not for treatment of sewage

TABLE I (Cont'd)

O - Grease removal or skimming tanks not incidental to settling tanks
  OA- aerated tank (diffused air)
  OM- mechanically equipped tank

S - Screens
  SC- comminutor (screenings ground in sewage stream)
  SI- intermediate screens (1-1/8" to 1/2" openings)
  SF- fine screen (less than 1/8" openings)
  SG- screenings ground in separate grinder and returned to sewage flow
  SH- bar rack (1/2" to 2" openings) hand cleaned
  SM- bar rack (1/2" to 2" openings) mechanically cleaned
  SR- coarse rank (openings over 2")
  ST- garbage ground at plant and added to sewage flow

T - Sludge thickener
  TC- covered
  TM- stirring mechanism
  TO- open top

V - Mechanical sludge dewatering
  VC- sludge centrifuge
  VV- rotary vacuum filter
  VO- other

X - Sludge disposal
  XB- barged to sea
  XD- used for fertilizer
  XF- burned for fuel
  XN- incinerated
  XP- used for fill

Z - Sludge conditioning
  ZA- chemicals used, alum
  ZC- chemicals used (unidentified)
  ZI- chemicals used, iron, salt
  ZL- chemicals used, lime
  ZX- no chemicals used
  ZY- elutriation

---

* 1968 Inventory of Municipal Waste Facilities, EPA Publication #OWP-1, Volume VI, Appendix B.

C. MUNICIPAL SUMMARY AND PRINTOUT TABULATION

The municipal sludge inventory represents some 257 plants discharging an average monthly flow* of 273.354 MGD into the 208 study area. A wide variety exists among the individual plants with respect to their average monthly discharges. In this study area the observed numbers of wastewater treatment plants by size and their respective cumulative flows are represented below:

Size of Plant Based on Individual Average Monthly Discharge	Number of Wastewater Treatment Plants	% of Total Plants	Total Average Monthly Discharge		% of Total Flow
0 - .500 MGD	197	77%	29.875	MGD	11%
.501 - 1.000 MGD	27	10%	19.869	MGD	7%
1.001 - 5.000 MGD	28	11%	55.550	MGD	20%
Over 5.000 MGD	5	2%	168.060	MGD	62%
	257		273.354	MGD	

The sludge inventory respondents, including those which were verified by phone, numbered 162 of the 257 forms originally mailed. This represents 62% of the plants responding to the inventory questionnaire. However, those 162 plants have a cumulative monthly discharge representing 254.984 MGD of a total for the study area of 273.354 MGD, or 93% of the total wastewater discharge.

Many of the respondents, especially the smaller wastewater treatment plants, indicated that the sludge was disposed of on-site or that area citizens (noted in the printout as "consumer") utilized it. Of the 162 returned forms, 118 reported plant site use and/or consumer use. These 118 plants have a cumulative average monthly flow of 54.825 MGD with the average plant using on-site disposal methods at 0.465 MGD. The largest plant to report on-site plant sludge disposal was 2.83 MGD.

After the inventory forms were received and reviewed for content, it was noted that the forms had been interpreted in several ways. This was especially true on the sludge "volume/frequency hauled" blank (see page I-3). Many respondents failed to report sludge volumes if the sludge was not hauled off-site. This situation exists in many cases, especially with the smaller plants using digested sludge for on-site fill or fertilizer, or with area citizens picking up sludge for their yards and gardens. Of the 162 inventory respondents, 90 of these did indicate sludge quantities generated at their plants. This represents 35% of the total inventory mailout of 257 forms. The cumulative flow data for those 90 sludge quantity respondents equals an average monthly discharge of 228.762 MGD, or 84% of the total flow in the 208 area of 273.354 MGD.

---

*Data were obtained from TWQB printout #S10828 (11/24/75), Wastewater Effluent Report, and represents monthly averages from 1 to 12 months, depending upon completeness of self-reporting data and length of plant operation time.

A significant problem does exist in the data. Sludge quantities were reported in three different units, namely gallons, cubic yards, and pounds. Initially, an attempt was made to standardize the data and convert all quantities to a single unit. However, respondents reported both in dry and liquid sludge quantities. Usually, liquid quantities are given in gallons, and, less frequently, in cubic yards; dry sludge was reported in cubic yards, pounds, and gallons. Sufficient information is not available within the inventory data to make a conversion from a liquid to a solid since per cent solids was not given. A reasonable solids content estimate of liquid sludge can easily vary sixfold from approximately 0.5% to 3% solids from plant to plant.

Sludge totals for the entire 208 study area were not developed. Subsequent 208 data users (i.e., the point source and non-point source contractors) will be interested in sludge data on a plant by plant basis. However, if meaningful totals are developed at any stage in this study, additional data is necessary from the sludge generators. Since the ultimate disposal of sludge is customarily discussed in terms of dry weight, accurate conversions from liquid volumes and weights can be made only with per cent solids data from each of the sludge generators. An alternate and definitely less satisfactory means of arriving at a dry sludge generation rate is using an estimate of 1,100 pounds* of sludge generated per million gallons of flow per day.

The municipal sludge inventory data are in the form of computer printouts, pages I-9 through I-39. Summary Output Number One, pages I-9 through I-28, contains each of the municipal facility names, TWQB Waste Control Order Number, permittee name and address, and contact name and address.

---

*This is a gross estimate of sludge quantities produced using aerobic digesters. The number should be somewhat lower for anaerobic systems and lower still for trickling filter sludges, GCWDA Engineering Department.

Summary Output Number Two, pages I-29 through I-39, repeats the TWQB Waste Control Order Number and facility name. In addition the TWQB segment designation and the average daily flow are listed. Sludge facility symbols indicate existing on-site equipment available for sludge handling (see Table I, page I-4 for code interpretation). The reported sludge quantities and type (form) are given as they were reported in the mailout by the contact name given in Summary Output Number One. Finally, the sludge disposal site, with geographic coordinates and TWQB segment designations, is reported as given by respondents.

If the data contained within either Summary Output One or Two is insufficient, the user should refer to Summary Output One for the plant contact name and phone for additional information. In some instances no contact name is given, but additional information can be obtained through the permittee name and address.

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
PLANT #2	1013402	PEARLAND,CITY OF 2535 N.TEXAS AVE. PEARLAND 77581	W.E.WULFF 4852411
PLANT #3	1013403	PEARLAND,CITY OF 2535 N.TEXAS AVE. PEARLAND 77581	W.E.WULFF 4852411
PLANT #4	1013404	PEARLAND,CITY OF 2535 N.TEXAS AVE. PEARLAND 77581	W.E.WULFF 4852411
WC&ID#1 PLANT#1	1017301	GAL.CO. WC&ID #1 P.O.BOX 307 DICKINSON 77539	L.B.NELSON 3371576
WC&ID#1 PLANT#2	1017302	GAL.CO. WC&ID #1 P.O.BOX 307 DICKINSON 77539	L.B.NELSON 3371576
MAIN PLANT	1056801	LEAGUE CITY 300 W.WALKER LEAGUE CITY 77573	M.PURDY,&WRIGHT 3323431
GLEN COVE	1056802	LEAGUE CITY 300 W.WALKER LEAGUE CITY 77573	M.PURDY,&WRIGHT 3323431
	1100101	SO.MONT.CO. M.U.D. P.O.BOX 542 SPRING 77373	J.HILD ASSOC. 2233584
WALLER STP	1031001	WALLER, CITY OF CITY HALL WALLER 77484	J.E.SMITH 3723880
GREEN ACRES MHP	1107301	ASHLAND KATY CO. 1920 ASHLAND RD. HOUSTON 77008	4438682
WEST MAIN PLANT	1139502	BAYTOWN, CITY OF P.O.BOX 424 BAYTOWN 77520	IVAN LANGFORD 4224051
LAKEWOOD PLANT	1039505	BAYTOWN, CITY OF P.O.BOX 424 BAYTOWN 77520	IVAN LANGFORD 4224051
MUN. SEWAGE SYS	1055001	BELLAIRE, CITY OF 7008 S. RICE AVE. BELLAIRE 77401	DELBERT JETER 6642156

Reproduced from best available copy.

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
BROOKFIELD MUD	1108801	BROOKFIELD MUD 8702 COOK RD. ALIEF 77411	R.E.HEBERT 4951471
WHITE OAK MANOR	1105101	CAMEO N.V. 7200 WHITE OAK CIR HOUSTON 77040	R.G.MILLER 7812140
CHIC.BRDGE&IRON	1138901	CHICAGOBRIDGE&IRON PO BOX 40066 HOUSTON 77040	JACK HILL 4667581
CLR LAKE WAT AU	1053901	CLEARLAKEWATERAUTH 900 BAY AREA BLVD HOUSTON 77058	ALBERT BREAUX 4881164
CYPRESS FAIR IS	1086702	UCYPRESS FAIRBK IS DPO BOX 40040 HOUSTON 77040	RAYMOND REED 4666537
NEW NORTH PLANT	1051902	CITY OF DEER PARK 1302 CEDAR DEER PARK 77536	ROY SEARS 4792594
FOUNTAIN VIEW	1120001	DOUGLAS UTILITY CO BOX 35356 HOUSTON 77035	H.J.ZIEBEN
DOWDELL PUD	1140401	R G MILLER ENGR. 6400 SW FRWY ST420 HOUSTON 77074	C.D.THOMAS
FALLBROOK UD	1091901	FALLBROOK UD 750 LITTLE YORK HOUSTON 77076	R.M.ATKINSON 5262639
FLUORPT EQUIPYD	1125001	FLUOR ENGRS& CONST PO BOX 580 DEER PARK 77536	C.C.JAMES 4796033
ATASCOCITA CENT	1153501	GCWDA 910 BAY AREA BLVD HOUSTON 77058	BILL MANNING 4884115
ATASCOCTA SHORE	1151901	GCWDA 910 BAY AREA BLVD HOUSTON 77058	BILL MANNING 4884115
BAMMEL CENT STP	1110501	GCWDA 910 BAY AREA BLVD HOUSTON 77058	BILL MANNING 4884115

```
                    MUNICIPAL SLUDGE INVENTORY
                    SUMMARY OUTPUT NUMBER ONE
FACILITY NAME       WCO      PERMITEE NAME&ADDRESS    CONTACT NAME&PHONE
CANDLELGT HILLS     1131401  GCWDA
                              910 BAY AREA BLVD        BILL MANNING
                              HOUSTON          77058    4884115
CHARTERWOOD MUD     1141001  GCWDA
                              910 BAY AREA BLVD        BILL MANNING
                              HOUSTON          77058    4884115
CY-FAIR MATZKE      1145401  GCWDA
                              910 BAY AREA BLVD        BILL MANNING
                              HOUSTON          77058    4884115
KY-KLEIN UD         1136601  GCWDA
                              910 BAY AREA BLVD        BILL MANNING
                              HOUSTON          77058    4884115
DENNY'S NO.256      1105501  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
DOVE MEADOWSMUD     1121501  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
KLEIN ISD           1112901  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
KLEINWOOD CNIPT     1140901  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
LAKE FOREST UNT     1108401  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
MEMORIAL HILLS      1104401  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
MUD NO.55           1153901  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
MUD NO.82           1146301  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
NORTHLAND SHPCN     1157201  G.C.W.D.A.
                              910 BAY AREA BLVD.       BILL MANNING
                              HOUSTON          77058    4884115
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
PONDEROSA CNI	1108101	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
SHOREACRES	1075801	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
SPRING CK FSI	1119201	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
STONEGATE#5 MHD	1105801	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
TIMBERLAKE IMPD	1126701	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
TIMBER LANE UD	1114201	G.C.W.D.A. 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
TOMBALL ROAD UD	1108901	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
TRAIL OF LAKES	1158201	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
WCID # 99	1144401	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
WCID # 110	1123902	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
WCID # 110	1079201	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
WCID # 116	1095501	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115
WCID # 136 T C	1114101	GCWDA 910 BAY AREA BLVD. HOUSTON 77058	BILL MANNING 4884115

```
                          MUNICIPAL SLUDGE INVENTORY
                          SUMMARY OUTPUT NUMBER ONE
 FACILITY NAME        WCO      PERMITEE NAME&ADDRESS   CONTACT NAME&PHONE
 COLONIAL HILLS     1069401    GULF WATER BENE CO       RUFUS TAYLOR
                                7603 HILLCROFT           4426140
                                HOUSTON        77036
 GREENWOOD VILL     1125501    GULF WA BENEFACTCO
                                7603 HILLCROFT
                                HOUSTON        77401
 FWSD # 1A          1119501    HARRIS CTY FWSD#1A       C.DEBUSE
                                PO BOX 1 MCNAIRE S       4262614
                                BAYTOWN        77520
 FWSD # 6           1018401    HARRIS CTY FWSD#6        T.D.MCMANUS.JR.
                                117 TOWER STREET         4522232
                                CHANNELVIEW   77530
 FWSD # 45          1064801    HARRIS CTY FWSD#45       GEORGE MCLEAN
                                314 ABNET DRIVE          4438511
                                HOUSTON        77060
 FWSD # 47          1079401    HARRIS CTY FWSD#47       J.SAUNDERS
                                210 BROOKVIEW            4522872
                                CHANNELVIEW   77530
 FWSD # 52          1052801    HARRIS CTY FWSD#52       DON MINTER
                                13610 PORTAGE LANE       4446210
                                HOUSTON           -0
 MUD # 11 STP       1135101    HARRIS CTY MUD #11       T.BUSBY
                                2100 1ST CITY BK B       6813565
                                DHOUSTON       77002
 WCID #1 HIGHLDS    1010401    HARRIS CO. WCID #1       PETE LUCAS
                                PO BOX 685               4262115
                                HIGHLANDS      77562
 WCID # 21          1010501    HARRIS CO. WCID#21       R.HENNINGAN
                                PO BOX 86                4520211
                                CHANNELVIEW   77530
 WCID # 50          1024303    HARRIS CO. WCID#50       B.W.BRYAN
                                1122 CEDAR LANE          3341421
                                SEABROOK       77586
 WCID # 70          1053001    HARRIS CO. WCID#70       C.G.SAYLOR
                                1811 HOU NAT GAS B       3282865
                                HOUSTON        77002
 WCID # 84          1055801    HARRIS CO. WCID#84       JOE SHERHERD
                                BOX 352                  4520462
                                CHANNELVIEW   77530
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
WCID #90	1083201	HARRIS CO. WCID#90 1811 HOU NAT GAS B HOUSTON -0	
WCID # 91	1073201	HARRIS CO. WCID#91 1811 HOU NAT GAS B HOUSTON 77002	W.C.PARHAM 4981362
WCID # 94	1076101	HARRIS CO. WCID#94 RT 3 BOX 1388-1 HOUSTON 77045	R.E.HERBERT 4951471
WCID # 109	1102601	HARRIS CO.WCID#109 5302 OLD LODGE HOUSTON 77066	DON MINTER 4448443
HAR CTY REHAB C	1087001	HAR CTY REHAB CENT 2310 ATASCOCITA HUMBLE 77338	E.A.HUSSER 2288311
NORCHESTER MUD	1091001	HAR CTY MORCHE MUD 1811 HOU NAT GAS B HOUSTON 77002	JERRY HAYS 3539756
HEATHER GLEN	1123101	HEATHER GLEN COMPY 750 LITTLE YORK RD HOUSTON 77076	W.S.ODONNELL 6972751
HIGH MEADOWS	1081201	HIGH MEADOWS COMPY 750 LITTLE YORK RD HOUSTON 77076	W.S.ODONNELL 6972751
SOUTH DENNIS PT	1076301	CITY OF HUMBLE 110 WEST MAIN HUMBLE 77338	JAMES BAKER 4463061
SOUTH PLANT STP	1076302	CITY OF HUMBLE 110 WEST MAIN HUMBLE 77338	JAMES BAKER 4463061
NORTH PLANT	1112701	JACINTOPORT CORP 1507 PENN CITY RD HOUSTON 77015	4524335
SOUTH PLANT	1112702	JACINTOPORT CORP 1507 PENN CITY RD HOUSTON 77015	4524335
JERSEY VILL PLT	1068001	CITY OF JERSEY VIL 16501 JERSEY DRIVE HOUSTON 77040	T.P.WALL 4666159

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
QUALITY INN	1106901	JETERO HOTEL DEVEL PO BOX 60135 HOUSTON 77060	RON JORDAN 4469131
COMMERCIAL CENT	1165701	A J JOHNSON BOX 533 CENTERPOINT 78010	R.L.VODA 4614798
KATY ISD	1112401	KATY ISD BOX 636 KATY 77450	3712185
MANNING UD	1135401	MANNING UTIL DIST 1ST CITY BANK BLDG HOUSTON 77002	W.D.YALE JR. 2362522
WATR AU SEW SYS	1058401	MEMORIAL VILL W AU BOX 19507 HOUSTON 77024	
TRLR CITY LOMAX	1162301	M E MIXON BOX 5523 HOUSTON 77012	M.E.MIXON 4715834
MORGANS POINT	1077901	CITY OF MORGANS PT 2901 EAST MAIN LA PORTE 77571	4712313
MOBILE HOME PK	1147901	COLBY H MOSIER 1217 ARCHLEY HOUSTON 77055	C.MOSIER 4677336
NASSAU BAY PT#1	1052601	CITY OF NASSAU BAY 18100 UPPER BAY RD HOUSTON 77058	H.G.EASTERLY 3332944
DURKEE MANOR SP	1041901	A J NITCH 11606 ARI HOUSTON -0	A.J.NITCH 6976891
NORTHGATE U D	1137301	NORTHGATE UTIL DIS ONE SHELL PLAZA HOUSTON 77002	L.PITTMAN 6271200
NORTHLINE TERRA	1051801	NORTHLINE CORPORAT 730 LITTLE YORK RD HOUSTON 77022	
OAKWILDE STP	1023601	OAKWILDE WATER CO. 730 LITTLE YORK RD HOUSTON 77022	W.S.O'DONNELL 6972751

Reproduced from best available copy.

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
WEST VINCE B 1A	1005301	CITY OF PASADENA 1211 E. SOUTHMORE PASADENA 77502	PAUL E. HAYS 4771511
DEEPWATER STP#2	1005302	CITY OF PASADENA 1211 E. SOUTHMORE PASADENA 77502	PAUL E. HAYS 4771511
GOLDEN ACRES PT	1005303	CITY OF PASADENA 1211 E. SOUTHMORE PASADENA 77502	PAUL E. HAYS 4771511
LANDFILL-BURKE	1005304	CITY OF PASADENA 1211 E. SOUTHMORE PASADENA 77502	PAUL E. HAYS 4771511
E.VINCE B.PLT1B	1005305	CITY OF PASADENA 1211 E. SOUTHMORE PASADENA 77502	PAUL E. HAYS 4771511
POWELL'S NR HM	1082501	C.L. POWELL 119 ALDINE MAIL RT HOUSTON -0	J.C. POWELL 4484243
REDWOOD MHD	1106701	B.J. ROBBINS 1249 BLALOCK HOUSTON 77055	4683291
ROLLING FORKPUD	1118801	ROLLING FORK PUD 1811 HSTN NAT GASB HOUSTON 77002	ROBERT HERBERT 4951471
SEABROOK STP	1067101	CITY OF SEABROOK P.O.BOX 539 SEABROOK 77586	D.R.BADEAUX 4743201
SHELDON ISD	1100401	SHELDON ISD 8530 C.E.KING PKWY HOUSTON 77044	
HIDDEN VAL. ADD	1061001	SOUTHERN SANT.CORP 5710 AIRLINE DR. HOUSTON 77022	
BAMMEL MD. SCH.	1123701	SPRING ISD 16717 MEDBERRY RD HOUSTON 77090	JAMES DAMM 4441050
IH-10 REST AREA	1084201	TEXAS HWY DEPT. P.O.BOX 1386 HOUSTON 77001	LARRY DRABER 8694571

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
CITY OF TUMBALL	1061601	CITY OF TUMBALL 401 MARKET SUITE C TUMBALL 77375	L.G.BUHANAN 3510767
WEST RD IMP DST	1080901	WEST RD IMPROV CO 15143 OLD CREEK RD HOUSTON 77037	H. SUTTERFIELD 6454141
EL DORADO MHP	1137601	YANCY-RICHARDSON I 2040 N-LOOP W.#310 HOUSTON 77018	CRAIG HAUSMAN 6889818
ARBOR OAKS	1062001	ARBOR OAKS UTLS IN 4507 SAN JACINTO HOUSTON 77004	5293195
	1095001	FT.BEND ISD 500 DALLAS DR. STAFFORD 77477	DON SIMMONS 3422863
EAST DIST STP	1039507	CITY OF BAYTOWN P.O.BOX 424 BAYTOWN 77520	IVAN LANGFORD 4224051
WCID NO.36	1001201	HARRIS CO. WCID#36 903 HOLLYWOOD HOUSTON 77015	GREEN SMITH 4535493
F.W.S.D. NO.51	1003201	HARRIS CO.FWSD #51 903 HOLLYWOOD HOUSTON 77040	GREEN SMITH 4535493
MUN. SEWAGE SVS	1070601	.CITY OF KATY CITY HALL KATY 77450	BETTY MURRAY 3713131
MEADOWS MUD	1103901	FT.BEND CO. MUD P.O.BOX 20032 HOUSTON 77025	6492761
BAYVIEW MUD	1077001	CITY OF BACLIFF DRAWER T BACLIFF 77518	C.H. HAILE 6278275
BACLIFF MUD	1062701	BACLIFF MUD P.O.DRAWER R BACLIFF 77518	J.T. WORTHY 5592435
BAYRIDGE INC.	1116901	BAYRIDGE INC. N.534 HSIN NATGASB HOUSTON 77002	J.T. WORTHY 5592435

```
                            MUNICIPAL SLUDGE INVENTORY
                            SUMMARY OUTPUT NUMBER ONE
FACILITY NAME          WCO       PERMITEE NAME&ADDRESS    CONTACT NAME&PHONE
 PLT#1-WCID#15       1017501      CITY OF FRIENDSWD          MR. TUON
                                   P.O.BOX 122                4823323
                                   FRIENDSWOOD  77546
 SUNMEADOW MUD#3     1017503      CITY OF FRIENDSWD          MR. TUON
                                   109 WILLOWROCK             4823323
                                   FRIENDSWOOD  77546
 BAYRIDGE W.MUD      1155301      BLUE RIDGE W. MUD          LANDEN ENGRS
                                   2700 BRYAN ST#2001         8692402
                                   DALLAS        75201
 JOHNSON MUD STD     1152601      JOHNSON MUD                ED FOX
                                   2400 FOUNTNVW #504         7819220
                                   HOUSTON       77035
 WCID#12 CLS         1002901      GAL.CO.WCID#12
                                   P.O.BOX 337
                                   KEMAH         77565         3341611
 SAFARI MHD          1086101      SAFARI MOB HM COMM
                                   2935 CALDER DR.
                                   LEAGUE CITY   77573
 TIMBERLAKES         1085701      MONTGOMERY COWCID1         W A CALLAGAR
                                   25611 SPREADING OK         6454141
                                   SPRING        77373
 SPR.CK.UD FOXRN     1157401      SAN JACINTO RIVATH         R G MILLER ENGR
                                   P.O.BOX 329                7812140
                                   CONROE        77301
 CHATEAU INTLAPT     1114501      AIRPORT REALTYCORP         CHATEAU INT.APT
                                   6565 DEMOSS NO.228         4419500
                                   HOUSTON       77036
 HOLIDAY INN AIR     1115901      AIRPORT UTIL. INC.         CARL MOUNT
                                   2010 N.LOOP W.#119         6888351
                                   HOUSTON       77018
 BISSONNET MUD       1146101      BISSONNET MUD
                                   2000 W.LOOP S#1600
                                   HOUSTON       77027
 BLUE BELL MANOR     1147301      BLUE BELL MAN.UTL
                                   2201 JUDIWAY                6867077
                                   HOUSTON       77018
 SILVER MEADOW       1119301      BRITTMORE UTLY INC
                                   P.O.BOX 7814
                                   HOUSTON       77007
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
ALLEN FIELD ENTR.	1098001	ALLEN FIELD ENTR. P.O.BOX 6014 HOUSTON 77060	
CHEM SPRAY SIP	1166101	CHEM SPRAY AEROSOL P.O.BOX 58075 HOUSTON 77088	
COLLEGE VW MUD	1092101	COLLEG VIEW MUD 8610 BANDRIDGE LA PORTE 77571	
WSTRN HOMES SUB	1043601	CREST SANITARYCORP 15217 ALDINE-WSTFD HOUSTON 77039	
PARKLAND ESTATE	1115801	CREST SANIN.CORP. 15217 ALDINE-WSTFD HOUSTON 77039	
EL DORADO UD	1130201	EL DORADO UD 2100 FST CTY NATBK HOUSTON 77002	WES AGEE 4987120
CROSBY MUD	1138801	CROSBY MUD P.O. BOX 330 CROSBY 77532	
VEICO OFFSHORE	1165101	VEICO OFFSHORE HOU P.O. BOX 38455 HOUSTON 77088	DUDLEY.ROSSER 4481530
FOREST COVE MUD	1080701	FOREST COVE MUD 1119 LISA LANE RT3 HUMBLE 77338	W.O.PARADIS
PINE FOREST UC	1165401	FRIENDSWOOD DVL CO P.O. BOX 10127 HOUSTON 77001	
MELROSE PLANT	1045301	GALCO UTILITY CO. 12620 IH-45 #301 HOUSTON 77037	
GALENA PARK #1	1083101	CITY OF GALENA PK P.O. BOX 46 GALENA PARK 77547	
GALENA PARK #2	1083102	CITY OF GALENA PK P.O. BOX 46 GALENA PARK 77547	

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
BAYTOWN OFF. PT	1129601	GEN. TEL. CO. P.O.BOX 478 BAYTOWN 77520	
GOLDEN KG APINN	1127201	GOLDEN KG AIRP INN 17607 EASTEX FWY HOUSTON 77039	
CHURCH STP	1151701	GOSPEL ASSM.CHURCH 8712 AIRLINE DR. HOUSTON 77037	JOEL WHEAT 4488771
GREENWOOD UD	1106101	GREENWOOD UD 8800 JOHN RALSTON HOUSTON 77044	
BEAR CREEK PARK	1093201	HARRIS COUNTY HARRIS CO. CRT HS HOUSTON 77002	
SHELDON WDS PTS	1054101	HARRIS CO.FWSD#48 9307 LAMKIN RD RT5 HOUSTON -0	
ROLLING HILLSNP	1054102	HARRIS CO.FWSD#48 9307 LAMKIN RD RT5 HOUSTON -0	
FWSD #58	1066801	HARRIS CO.FWSD#58 20235 NEW MOON TRL CROSBY 77532	CECIL CHANCE 6813565
HCMUD #61	1159801	HARRIS CO.MUD #61 6161 SAVOY #1100 HOUSTON 77036	
LONDONDERRY SUB	1163001	HARRIS CO MUD #1 2100 FST CTY WATBK HOUSTON 77002	
MUD#5	1123801	HARRIS CO. MUD#5 P.O. DRAWER D STAFFORD 77477	
MUD#6	1127301	HARRIS CO. MUD#6 P.O. DRAWER D STAFFORD 77477	
MUD#20 NEWPORT	1132901	HARRIS CO. MUD#20 BK OF SW BLDG. HOUSTON 77002	

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
MCCRORY-HALLMK	1160401	HARRIS CO. MUD#35 FST.CTY.NAT.BK.BLG HOUSTON 77002	
BARRETT STN STP	1033501	HARRIS CO. MUD#50 12000 CROSBY-LYNCH BARRETT STN 77532	
KINGWOOD STP#1	1105901	HARRIS CO. UD#5 800 BK OF SW BLDG. HOUSTON 77002	
WCID FONDREN RD	1057001	HARRIS CO.WCID FR P.O. BOX 426 MISSOURI CT 77549	
WCID #69	1073701	HARRIS CO.WCID#69 11333 HOMESTEAD RD HOUSTON 77092	
WCID #75	1010601	WCID #75 TLV P.O. BOX 243 SEABROOK 77586	A.B.OLSEN
WCID #78	1015701	HARRIS CO. WCID#78 P.O. BOX 178 ALIEF 77411	
WCID #133	1115301	HARRIS CO.WCID#133 1500 POST OAK MHR HOUSTON 77027	
PARK #2	1098501	HOLIDAY MHP P.O. BOX 10762 HOUSTON 77018	4430765
EASTEX OAKS PLT	1049588	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
NORTHSIDE PLT	1049501	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	R.SARICH 2223440
SIMS BAYOU PLT	1049502	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	R.SARICH 2223440
ALMEDA SIM STP	1049503	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
CHADWICK MANOR	1049507	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
CHOC. BAYOU PLT	1049509	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
CLINTON PK. PLT	1049510	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
FWSD #17	1049515	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
FWSD #23	1049516	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	
GULF MEADOWS PT	1049520	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
STP	1161601	SECHURCH OF CHIRST 9020 GULF FWY HOUSTON 77017	W P SCHNEIDER 6672263
GULF PALMS PLT	1049521	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
GULFWAY TERRACE	1049522	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
HOMESTEAD STP	1049523	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
LONGWOODS PLT	1049529	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
WEST DIST. PLT	1049530	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440
SOUTHWEST PLT	1049537	CITY OF HOUSTON 900 BRAZOS HOUSTON 77002	L.LANGE 2223440

```
                     MUNICIPAL SLUDGE INVENTORY
                     SUMMARY OUTPUT NUMBER ONE
FACILITY NAME        WCO      PERMITEE NAME&ADDRESS      CONTACT NAME&PHONE
WCID #20           1049541     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #32           1049543     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #34           1049544     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #44 PLT#1     1049547     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #44 PLT#3     1049549     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #47           1049550     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
WCID #51           1049553     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
EASTHAVEN PLT      1049565     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
FWSD #34           1049569     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
RED GULLY PLT      1049571     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
SAGEMONT MUD       1049575     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
NORTHWEST PLT      1049576     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
NORTHEAST PLT      1049577     CITY OF HOUSTON            L.LANGE
                                900 BRAZUS                 2223440
                                HOUSTON          77002
```

```
                    MUNICIPAL SLUDGE INVENTORY
                    SUMMARY OUTPUT NUMBER ONE
FACILITY NAME       WCO       PERMITEE NAME&ADDRESS     CONTACT NAME&PHONE
INCTL AIRPORT      1049578    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
SOUTHEAST PLT      1049579    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
MAYFAIR PK MUD     1049581    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
WCID #73           1049582    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
TURKEY CREEK       1049585    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
SHERWOOD OAKS      1049586    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
H.ECHO WCID #82    1049587    CITY OF HOUSTON            L.LANGE
                               900 BRAZOS                 2223440
                               HOUSTON         77002
CHANNELVIEW        1155501    HSTN LIGHT & PWR
                               P.O. BOX 1700
                               HOUSTON         77001
HUMBLE SERV.CNT    1155601    HSTN LIGHT & PWR
                               P.O. BOX 1700
                               HOUSTON         77001
HARGROVE SR. HI    1151801    HUFFMAN ISD
                               P.O. BOX 69
                               HUFFMAN         77336
IMP.VALLEY MUD     1075601    IMP. VALLEY MUD
                               163 MILL STREAM LN         5539756
                               HOUSTON         77037
INVERNESS FORID    1078301    INVERNESS FORESTID
                               1100 ESPERSON BLDG
                               HOUSTON         77002
JACK RABBIT PUD    1129001    JACK RABBIT RD PUD
                               2000 W.LOOP #1600
                               HOUSTON         77027
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
FAIRMONT PKPLTC	1020602	ITY OF LAPORTE P.O. BOX 1115 LA PORTE 77571	
HARRISCO MUD102	1152301	LANGHAM ASSOC. 5 GREENWAY PLAZA E HOUSTON 77042	
LANGHAM CK. US	1168201	LANGHAM CK. UD FST CTY NAT BK BLG HOUSTON 77002	
WILLOW RUN SUB.	1069901	MAYFLOWER INV. CO. 620 FIDELITY UN TW DALLAS 75201	
GRANTS PLAZA	1108201	JOE A. MCDERMOTT 1803 ALLEN CENTER HOUSTON 77019	R H RUDDICK 5537805
NORTH PINES MHP	1109301	MISCHER CORP. BOX 1388-1 RT3 HOUSTON 77045	
ROYAL COACH VLG	1108301	NAVARRO PROPERTIES 6102 WIGTON HOUSTON 77035	
HUNTERWOOD VLGS	1106601	PROPERTIES INTL.IN 1533 W.LOOP S#1130 HOUSTON 77027	
	1092801	RIVER CLB EST MUD 1811 HSTN NAT GASB HOUSTON 77002	
ROYAL WOOD MUD	1060801	ROYAL WOOD MUD 1411 FST CTY NATBK HOUSTON 77002	
ROYAL WOOD S!P2	1060802	ROYAL WOOD MUD 1411 FST CTY NATBK HOUSTON 77002	
SJJC STP	1027201	SAN JACINTO JR COL 8060 SPENCER HWY PASADENA 77505	
MUH DUT MHP	1141401	GARY S. SEQUEIRA 14115 FM 529 #1 HOUSTON 77040	

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER ONE

FACILITY NAME	WCO	PERMITEE NAME&ADDRESS	CONTACT NAME&PHONE
	1078501	SEQUOIA IMP. DIST. P.O. BOX 39080 HOUSTON 77039	
SOUTHSIDE PLACE	1071201	CTY OF SOUTHSIDEPL 6309 EDLOE HOUSTON 77005	C.W.MUNROE 6682341
MARWOOD	1085401	STANDLEY UTL SER 11782 EASTEX FWY HOUSTON 77039	
SAN JAC BTLG PT	1121401	TEXAS PKS&WLDLF DP JOHN H. REAGON BLG AUSTIN 78701	
HERMTG OAKS MHP	1115401	URBAN UTIL. DIST. 9235 KATY RD HOUSTON 77024	
WCID #45	1052001	CITY OF WEBSTER P.O. BOX 0 WEBSTER 77598	
	1100501	W. MONTG. UTIL.CO. P.O. BOX 10868 HOUSTON 77018	
WEST LAKE MUD#1	1128401	WEST LAKE MUD#1 2000 W.LOOP S#1600 HOUSTON 77027	
WHEEL INN PLANT	1105601	WHEEL INN,INC. 1640 CHAMBER OF CM HOUSTON 77002	
ROADWYINN&NGAPT	1167801	YOUNG PROPS. CORP. 11211 HWY 75 NORTH HOUSTON 77037	
WCID #74	1067901	HARRIS CO. WCID#74 4914 OTTERBURY HOUSTON 77034	
WCID #76	1045101	HARRIS CO. WCID#76 P.O. BOX 39081 HOUSTON 77039	MARLIN IVY 3762185
TEXAS APT&SHOPC	1116001	JAMES GRIFFITH 3417 MONTROSE HOUSTON 77006	C.B.MCLEAN 4467821

```
                           MUNICIPAL SLUDGE INVENTORY
                           SUMMARY OUTPUT NUMBER ONE
FACILITY NAME          WCO       PERMITEE NAME&ADDRESS      CONTACT NAME&PHONE
ATASCOCITA MMP       1116101     HAROLD CLARK&CO.            LARRY STANLEY
                                  8537 LONG POINT             4422589
                                  HOUSTON          77005
WCID#70              1053001     HARRIS CO. WCID#70          C.G.SAYLOR
                                  1811 HSTN NAT GASB          3282865
                                  HOUSTON          77002
CLEAR WDS IM DT      1085801     HARRIS CO.CL WDSID
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
FWSD#61              1087601     HARRIS CO. FWSD#61
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
N.FOREST MUD         1090501     NORTH FOREST MUD
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
PARKGLEN MUD         1090601     PARKGLEN MUD
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WCID#92              1090801     HARRIS CO. WCID#92
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WESTHEIMR RDMUD      1091201     WESTHEIMER RD MUD           JACK MURPHY
                                  8100 S.KIRKWOOD121          4951471
                                  HOUSTON          77072
WCID#113             1096201     HARRIS CO.WCID#113
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WCID#104             1101901     HARRIS CO.WCID#113
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WCID#119             1102401     HARRIS CO.WCID#119
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WCID#96              1106201     HARRIS CO.WCID#96
                                  1811 HSTN NAT GASB
                                  HOUSTON          77002
WCID#111             1112801     HARRIS CO.WCID#111
                                  1811 HSTN NAT GASB          7723631
                                  HOUSTON          77002
```

Reproduced from best available copy.

```
                         MUNICIPAL SLUDGE INVENTORY
                         SUMMARY OUTPUT NUMBER ONE
FACILITY NAME       WCO     PERMITEE NAME&ADDRESS   CONTACT NAME&PHONE

WHITE OAK MUD      1120701   WHITE OAK MUD
                              1811 HSTN NAT GASB
                              HOUSTON       77002

NORTH BELT UD      1159701   NORTH BELT UTLDIST
                              1811 HSTN NAT GASB
                              HOUSTON       77002

                   1163901   WALLER CO.WCID#2
                              1811 HSTN NAT GASB
                              HOUSTON       77002

PLANT#2.WC&ID#2    1017502   FRIENDSWOOD,CITYOF      TOON
                              P.O.BOX 122              4823323
                              FRIENDSWOOD   77546

                   1019501   JACINTO CITY            D.STRICKLAND
                              BOX 24367                6748424
                              HOUSTON       77029

MAIN PLANT         1020601   LAPORTE, CITY OF        MARY FRENCH
                              124 S.SECOND ST.         4715020
                              LAPORTE       77571

MUN.SEWAGE STS.    1028701   SO.HOUSTON,CITY OF      MARGRAVES
                              BOX 238                  9431309
                              SO.HOUSTON    77587

W.UNIVERSITY PL    1005801   W.UNIV.PLACE,CITY       JIM HICKS
                              3000 UNIV. RD.           6684441
                              HOUSTON       77005

WC&ID #134         1115201   HARRIS CO WCID#134      TENNY BUSBY
                              3200 KIRBY DR.#200       4630051
                              HOUSTON       77006

                   1051001   GREENRIDGE MUD
                              P.O.BOX 9
                              SUGARLAND     77479
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCO	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1013402	PLANT #2	1102	.749	DOBO			CONSUMER USE	29 33.0	95 12.0	1102
1013403	PLANT #3	1102	.265	DABOXP			CONSUMER USE	29 34.0	95 16.0	1102
1013404	PLANT #4	1102	.019	DO			NO SOLIDS DRAWN TO DATE	29 35.6	95 16.2	1102
1017301	WC&ID#1 PLANT#1	1103	1.520	BO			CONSUMER USE	29 27.4	95 2.6	1103
1017302	WC&ID#1 PLANT#2	1103	.348	DCDMBO			CONSUMER USE	29 27.3	95 1.1	1103
1056801	MAIN PLANT	1101	1.140	VCBOXPZC			CCHS.4-H FIELDS.CONSUME	29 31.2	95 5.5	1101
1056802	GLEN COVE	2425	.117	DABO			CONSUMER USE.PLANT SITE	29 32.8	95 3.2	2425
1100101		1008	.712	DABO	400.0 GAL/DAY	SLD	PLANT SITE	30 7.3	95 25.5	1008
1031001	WALLER STP	1009	.200	LOBO			PLANT SITE	30 3.0	95 55.5	1009
1107301	GREEN ACRES MHP	1006	.028	DOBOXP			PINEMONT PLANT			
1139502	WEST MAIN PLANT	2426	3.690	ACVC	2400.0 CU.YD/MO	SLD	E. DIST. PLANT LANDFILL	29 45.3	94 52.7	901
1039505	LAKEWOOD PLANT	2430	.761	ACBO			E. DIST. PLANT LANDFILL	29 45.3	94 52.7	901
1055001	MUN. SEWAGE SYS	1006	2.140	DCBOXP	128000.0 GAL/MO.	LIQ	CITY LANDFILL. RUFFINO	29 39.4	95 33.1	1006
1108801	BROOKFIELD MUD	1006	.054	BO	500.0 LB./YR.	SLD	DUTY SAND PIT	29 41.0	95 35.6	1006
1105101	WHITE OAK MANOR	1007	.026		4000.0 GAL/YR.	LIQ	CITY HOUS.TREATMENT PLT			
1138901	CHIC.BRDGE&IRON	1007	.045		1000.0 GAL/MO.	LIQ	HOUSTON NORTHSIDE PLANT	29 42.5	95 19.2	1007
1053901	CLR LAKE WAT AU	2425	2.280	DABO	340200.0 LB./MO.	SLD	HARRIS CO. LANDFILL #3	29 40.5	95 1.0	2436
1086702	CYPRESS FAIR IS	1009	.051	DABO	74.0 CU.YD/YR	SLD	CONSUMER USE	29 56.3	95 39.0	1009
1051902	NEW NORTH PLANT	1006	2.650	DABO			PLANT SITE	29 42.7	95 7.0	1006
1120001	FOUNTAIN VIEW	1006	.071	BO	8000.0 GAL/YR.	SLD	HOUSTON NORTHSIDE PLANT	29 42.5	95 19.2	1007
1140401	DOWDELL PUD	1008	.005							
1091901	FALLBROOK UD	1006	.265	DABO			PLANT SITE	29 54.7	95 25.8	1006
1125001	FLUORPT EQUIPYD	1006	.001		4000.0 GAL/YR.	LIQ	VACANTACREAGE.FLUORPORT	29 44.3	95 6.0	1006
1153301	ATASCOCITA CENT	1009	.060	DABO			PLANT SITE.CONSUMER USE			
1151901	ATASCOCITA SHORE	1006	.054	DABO			PLANT SITE.CONSUMER USE			

Reproduced from best available copy.

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCO	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.		DISPOSAL LOCATION LONG.		SEG.
1110501	BAMMEL CENT STP	1009	.249	DA			PONDEROSA,17940BUTTE CR	30	.5	95	30.0	1009
1131401	CANDLELGT HILLS	1009	.021	DABD	11010.0 GAL/YR.	MIX	PONDEROSA& PLANT SITE	30	1.7	95	28.0	1009
1141001	CHARTERWOOD MUD	1009	.005	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1145401	CY-FAIR MATZKE	1009	.013	DA	7500.0 GAL/YR.	LIQ	TIMBERLAKE ID,TELGE RD.	29	57.8	95	37.3	1009
1136601	KY-KLEIN UD	1009	.012	DABD			PLANT SITE,CONSUMER USE	29	58.0	95	35.0	1009
1105501	DENNY'S NO.256	1006	.006	DA	3400.0 GAL/MO.	LIQ	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1121501	DOVE MEADOWSMUD	1009	.028	DA	5400.0 GAL/MO.	LIQ	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1112901	KLEIN ISD	1009	.009	DA	2600.0 GAL/YR.	LIQ	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1140901	KLEINWOOD CNTPT	1009	.279	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1108401	LAKE FOREST CNT	1009	.188	DAVD			PLANT SITE	29	59.2	95	34.7	1009
1104401	MEMORIAL HILLS	1009	.077	DABD	4400.0 GAL/MO.	SLD	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1153901	MUD NO.55	1102	.138	DABD			PLANT SITE	29	31.3	95	9.8	1102
1146301	MUD NO.92	1008	.005	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1157201	NORTHLAND SHPCN	1009	.026	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1108101	PONDEROSA CNT	1009	.773	DABD			PLANT SITE,CONSUMER USE	30	1.7	95	28.0	1009
1075801	SHOREACRES	2425	.350	DCBD			CONSUMER USE	29	37.5	95	2.2	2425
1119201	SPRING CK FST	1009	.026	DABD			PLANTSITE, CONSUMER USE	30	1.7	95	30.8	1009
1105801	STONEGATE#5 MHD	1009	.043	DA	4300.0 GAL/MO.	LIQ	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1126701	TIMBERLAKE IMPD	1009	.020	DABD			PLANT SITE,CONSUMER USE	29	57.8	95	37.3	1009
1114201	TIMBER LANE UD	1009	.136	DA	27600.0 GAL/MO.	LIQ	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1108901	TOMBALL ROAD UD	1009	.135	DABD	31500.0 GAL/MO.	MIX	PONDEROSA& PLANT SITE	30	1.7	95	28.0	1009
1158201	TRAIL OF LAKES	1006	.005	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1144401	WCID # 99	1009	.088	DA			PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1123902	WCID # 110	1009	.182	DABD	30800.0 GAL/YR.	MIX	PONDEROSA,17940BUTTE CR	30	1.7	95	28.0	1009
1079201	WCID # 110	1009	.229	DABD	30800.0 GAL/YR.	MIX	PONDEROSA& PLANT SITE	30	1.7	95	28.0	1009

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCD	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1095501	WCID # 116	1009	.142	DABD			PLANT SITE,CONSUMER USE	29 59.8	95 31.2	1009
1114101	WCID # 136 T C	1009	.140	DABD			PLANT SITE,CONSUMER USE	30 2.2	95 21.7	1009
1069401	COLONIAL HILLS	1006	.100	DABD			CONSUMER USE	29 55.0	95 23.0	1006
1125501	GREENWOOD VILL	1006	.134	BD			CONSUMER USE	29 52.2	95 20.3	1006
1119501	FWSD # 1A	2426	.200	DCBD			PLANT SITE	29 48.3	95 .8	2426
1018401	FWSD # 6	1006	.126				CONSUMER USE	29 46.2	95 6.3	1006
1064801	FWSD # 45	1006	.034	BD	24.0 CU.YD/YR	SLD	CONSUMER USE	29 57.2	95 24.5	1006
1079401	FWSD # 47	1006	.477	DCBD			PLANT SITE	29 46.5	95 9.3	1006
1052801	FWSD # 52	1009	.300	DABD			CONSUMER USE	29 59.7	95 32.0	1009
1135101	MUD # 1± STP	1006	.010					29 56.0	95 27.7	1006
1010401	WCID #1 HIGHLDS	1001	.972	DCBD	600.0 GAL/DAY	SLD	PLANT SITE,CONSUMER USE	29 48.7	95 5.8	1001
1010501	WCID # 21	1006	.739	DABDCBD	40.0 CU.YD/YR	SLD	PLANT SITE	29 47.0	95 6.3	1006
1024303	WCID # 90	2425	.349	DCBDXP	280.0 CU.YD/YR	SLD	PASTURE,5M NW KIRBY RD.	29 35.8	95 3.5	2425
1055001	WCID # 70	1001	.076	BD			PLANT SITE	29 56.8	95 7.3	1001
1055801	WCID # 84	1006	.021	DCBD	14.0 CU.YD/YR	SLD	PLANT SITE	29 48.2	95 6.8	1006
1083201	WCID #90	1006	.756	DABD			PLANT SITE,CONSUMER USE	29 41.0	95 34.4	1006
1075201	WCID # 91	1009	.346	DABD	5000.0 LB./MO.	SLD	PLANT SITE,CONSUMER USE	30 1.7	95 27.8	1009
1076101	WCID # 74	1006	.793	BD	2100.0 LB./MO.	SLD	DOTY SAND PIT	29 41.0	95 35.6	1006
1102601	WCID # 109	1006	.480	DABD			PLANT SITE	29 58.3	95 29.8	1006
1087001	HAR CTY REHAB C	-0	2.200	LEBD	20.0 CU.YD/MO	SLD	PLANT SITE	29 57.3	95 14.0	
1091001	NORCHESTER MUD	1008	.191	DABD			PLANT SITE	29 7.0	95 30.7	1008
1123101	HEATHER GLEN	1006	.194	BD			PLANT SITE	29 53.8	95 25.8	1006
1081201	HIGH MEADOWS	1006	.437	DABDXP			PLANT SITE	29 54.0	95 19.7	1006
1076501	SOUTH DENNIS PT	1002	.400	DCBDXP			CONSUMER&NEW SOUTH STP	29 59.3	95 15.3	1002
1076502	SOUTH PLANT STP	1006	.150	BD			CONSUMER USE	29 58.5	95 16.7	1006

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCO	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1112701	NORTH PLANT	1006	.005	DCBO			PLANT SITE	29 46.2	95 8.8	1006
1112702	SOUTH PLANT	1006	.001	DCBO			PLANT SITE	29 45.0	95 6.5	1006
1068001	JERSEY VILL PLT	1007	.148	DCBO	22.0 CU.YD/MO	SLD	PLANT SITE	29 53.2	95 33.2	1007
1106901	QUALITY INN	1006	.004	DOXP			PLANT SITE	29 58.8	95 17.8	1006
1165701	COMMERCIAL CENT	1006	.008	DAHO	7200.0 GAL/YR.	LIQ	HOU.NORTHSIDE PLANT	29 45.3	95 19.2	1006
1112401	KATY ISD	1007	.019	DA			HOU.NORTHSIDE PLANT	29 45.3	95 19.2	1006
1135401	MANNING UD	1006	.051	DAVV	50.0 GAL/DAY	LIQ	DOTY SAND PIT	29 41.0	95 35.6	1006
1058401	WATR AU SEW SYS	1007	1.810	DAVVXP			HOLMES RD. DUMP			
1162301	TRLR CITY LOMAX	1005	.005	DABO			PLANT SITE			
1077901	MORGANS POINT	2436	.058	DABO			PLANT SITE,CONSUMER USE	29 40.3	95 .5	2436
1147901	MOBILE HOME PK	901	.006	DA			PLANT SITE	29 46.2	95 56.2	901
1052601	NASSAU BAY PT#1	1101	.604	DOBOXP			PLANT SITE	29 36.8	95 5.5	1101
1041901	DURKEE MANOR SP	1006	.109	DABO			PLANT SITE	29 52.7	95 23.8	1006
1137301	NORTHGATE U D	1006	.215	DABO			NO SLUDGE DRAWN TO DATE			
1051801	NORTHLINE TERRA	1006	.261	DABO			PLANT SITE	29 53.7	95 24.2	1006
1023601	OAKWILDE STP	1006	.237	BO			PLANT SITE	29 52.7	95 20.5	1006
1005301	WEST VINCE B 1A	1006	2.850	DCBO	45000.0 GAL/MO.	SLD	PASADENA BURKE LANDFILL	29 35.0	95 11.0	1006
1005302	DEEPWATER STP#2	1006	1.690	TCXP			PASADENA BURKE LANDFILL	29 35.0	95 11.0	1006
1005303	GOLDEN ACRES PT	1006	1.460	TCXP	33000.0 GAL/MO.	LIQ	PASADENA BURKE LANDFILL	29 35.0	95 11.0	1006
1005304	LANDFILL-BURKE	1006	2.160	LO			PLANT SITE	29 38.0	95 11.0	1006
1005305	E.VINCE B.PLT1B	1006	2.430	TCXP	45000.0 GAL/MO.	SLD	PASADENA BURKE LANDFILL	29 35.0	95 11.0	1006
1082501	POWELL'S NR HM	1006	.011	DHXP	2000.0 GAL/MO.	LIQ	HOUSTON NORTHSIDE PLANT	29 42.5	95 19.2	1007
1106701	REDWOOD MHD	1006	.014				PLANT SITE	29 50.3	95 14.0	1005
1118801	ROLLING FORKPUD	1007	.030	DHBO	10.0 CU.YD/YR	SLD	DOTY SAND PIT	29 41.0	95 35.6	1006
1067101	SEABROOK STP	2421	1.110	DABOXP			PLANT SITE,CONSUMER USE	29 50.3	95 14.0	1006

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCD	FACILITY NAME	SEG.	FLOW MGD	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1100401	SHELDON ISD	1006	.014	HC	4400.0 GAL/MO.	LIQ	PONDEROSA,1/4OBUTTE CR	30 1.7	29 28.0	1009
1061001	HIDDEN VAL. ADD	1006	.327	DCBU	6.0 CU.YD/MO	SLD	PLANT SITE	29 54.0	95 24.0	1006
1123701	BARREL MD. SCH.	1006	.001	DABU			PLANT SITE	30 .5	95 26.0	1006
1084201	IH-10 WEST AREA	2430	.004		400.0 GAL/YR.	LIQ				
1061601	CITY OF TOMBALL	1008	.224	DCBUXP			HUFSMITH RD. LANDFILL			
1080901	WEST RD IMP DST	1006	.854	DABU	50.0 CU.YD/MO	SLD	PLANT SITE,CONSUMER USE	29 55.5	95 23.0	1006
1137601	EL DORADO MHP	1006	.028							
1062001	ARBOR OAKS	1007	.092	DABUXP						
1095001		1102	.460	XP			PLANT SITE	29 52.0	95 20.0	1007
1039507	EAST DIST STP	901	.914		30000.0 GAL/MO.	SLD	CONSUMER USE	29 35.0	95 20.3	1102
1001201	WCID NO.36	1006	.684		88.0 CU.YD/MO	SLD	CONSUMER USE	29 45.5	94 52.7	901
1003201	F.W.S.D. NO.51	1006	.504	DCVV	166400.0 GAL/YR.	LIQ	PLANT SITE,CONSUMER USE	29 46.2	95 10.0	1006
1070601	MUN. SEWAGE SVS	1007	.488	BO	149600.0 GAL/YR.	LIQ	PLANT SITE	29 47.8	95 9.7	1006
1103901	MEADOWS MUD	1006	.452	DABU						
1077001	BAYVIEW MUD	2421	.144							
1062701	BACLIFF MUD	2421	.477							
1116901	BAYRIDGE INC.	1103	.010	BO						
1017501	PLT#1-WCID#15	1102	.248	BOXP						
1017503	SUNMEADOW MUD#3	1102	.051							
1155301	BAYRIDGE W.MUD	1006	.400	BO						
1152601	JOHNSON MUD STD	1007	.600							
1002901	WCID#12 CLB	2425	.316	DCBUXP			WESTHEIMER RD.			
1086101	SAFARI MHD	1103	.007							
1085701	TIMBERLAKES	1008	.272	DOBU						
1157401	SPR.CK.UD FOXRN	1008	.045							

```
                                          MUNICIPAL SLUDGE INVENTORY
                                          SUMMARY OUTPUT NUMBER TWO
                                  FLOW   SLUDGE          SLUDGE         TYPE OF
   WCO     FACILITY NAME    SEG.  MG/D   FACILITY        REPORTED       SLUDGE          DISPOSAL SITE
 1114501  CHATEAU INTLAPT   1006  .490 BOXP                                     HUMBLE, 14400 HWY. 59
 1115901  HOLIDAY INN AIR   1006  .051 BODH       24000.0 GAL/YR.        LIQ
 1146101  BISSONNET MUD     1006  .600
 1147301  BLUE BELL MANOR   1006  .300
 1119501  SILVER MEADOW     1007  .250 DOXP
 1098001                    1006  .020
 1166101  CHEM SPRAY STP      -0  .004
 1092101  COLLEGE VW MUD    2425  .074 DABO
 1043601  WSTRN HOMES SUB   1006  .006 BO
 1115801  PARKLAND ESTATE   1006  .022 BO
 1150201  EL DORADO UD      1006  .055 DABO                                 NO SLUDGE DRAWN TO DATE
 1158801  CROSBY MUD        1001  .250
 1165101                    1007  .001              0.0 GAL/YR.
 1080701  FOREST COVE MUD   1002  .336
 1165401  PINE FOREST CC      -0  .019
 1045501  MELROSE PLANT     1006  .184 BO
 1085101  GALENA PARK #1    1006  .007 DCBOXP
 1085102  GALENA PARK #2    1006  .005 DABOXP
 1129601  BAYTOWN OFF. PT   1006  .002
 1127201  GOLDEN RG APINN   1006  .016
 1151701  CHURCH STP        1006  .005 DA
 1106101  GREENWOOD UD      1006  .117 BO
 1095201  BEAR CREEK PARK   1007  .005 HO
 1054101  SHELDON WDS PTS   1001  .238 BO
 1054102  ROLLING HILLSNP   1002  .206 BO
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCD	FACILITY NAME	SEG.	FLOW MGD	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1066801	FWSD #58	1001	.063	DA			UNKNOWN			
1159801	MCMUD #61	1007	.750							
1163001	LONDONDERRY SUB	1008	.059							
1123801	MUD#5	1006	.066	BO						
1127301	MUD#6	1007	.046							
1132901	MUD#20 NEWPORT	1001	.151							
1160401	MCCRORY-HALLMK	1008	.437							
1053301	BARRETT STN STP	1001	.047	BO						
1105901	KINGWOOD STP#1	1010	0.000	LE BO						
1057001	WCID FONDREN RD	1006	.345	DA BO						
1073701	WCID #69	1006	.320	DF BO						
1010601	WCID #72	2425	.049	DABO XP						
1015701	WCID #78	1006	.238	BO						
1115301	WCID #133	1007	.163	BO						
1098501	PARK #2	1006	.008	XP						
1049508	EASTEX OAKS PLT	1006	.155	BO	15000.0 GAL/MO.	LIQ	8219 KELLETT, HOUSTON	29 51.1	95 18.4	1006
1049501	NORTHSIDE PLT	1007	83.600	VVIMXD	95 tons/day	SLD	100 JAPHET, HOUSTON	29 45.2	95 19.2	1007
1049502	SIMS BAYOU PLT	1006	41.200	VVXD	45 tons/day	SLD	9500 LAWNDALE, HOUSTON	29 42.5	95 16.0	1006
1049503	ALMEDA SIM STP	1006	.922	DCXD	250.0 GAL/DAY	LIQ	12319 ALMEDA, HOUSTON	29 37.7	95 24.7	1006
1049507	CHADWICK MANOR	1006	.200		200.0 GAL/DAY	LIQ	13020 CARRIZO, HOUSTON	29 38.3	95 26.7	1006
1049509	CHOC. BAYOU PLT	1006	2.790	DCBO	700.0 GAL/DAY	LIQ	10500 S.PARK, HOUSTON	29 38.8	95 20.3	1006
1049510	CLINTON PK. PLT	1006	.581	DABO	160.0 GAL/DAY	LIQ	8950 CLINTON, HOUSTON	29 44.4	95 16.0	1006
1049515	FWSD #17	1006	.700	DCBO	216000.0 GAL/DAY	MIX	100 JAPHET, HOUSTON	29 45.2	95 19.2	1007
1049516	FWSD #23	1006	4.280	DCVVXD	1500.0 GAL/DAY	MIX	100 JAPHET, HOUSTON	29 45.2	95 19.2	1007
1049520	GULF MEADOWS PT	1102	1.070	BO	200.0 GAL/DAY	LIQ	11030 GULFDALE, HOUSTON	29 36.3	95 16.7	1102

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCO	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1161501	STP	1006	.001				NO SLUDGE DRAWN TO DATE			
1049521	GULF PALMS PLT	1006	.305		150.0 GAL/DAY	LIQ	12110 ROSS,& CONSUMER	29 38.0	95 12.2	1006
1049522	GULFWAY TERRACE	1006	.225	BO	120.0 GAL/DAY	LIQ	7410 GALVESTON RD.,HOUS	29 38.7	95 12.8	1006
1049523	HOMESTEAD STP	1006	1.500	DA	216000.0 GAL/DAY	MIX	100 JAPHET ST., HOUSTON	29 45.2	95 19.2	1007
1049529	LONGWOODS PLT	1007	.054	DCBD	20.0 GAL/DAY	LIQ	314 LONGWOOD LN,HOUSTON	29 46.3	95 9.0	1007
1049530	WEST DIST. PLT	1007	14.400	VVXD	576000.0 GAL/DAY	MIX	100 JAPHET ST., HOUSTON	29 45.2	95 19.2	1007
1049537	SOUTHWEST PLT	1006	22.500	BFBD	2000.0 GAL/DAY	MIX	9500 LAWNDALE, HOUSTON	29 42.5	95 15.5	1006
1049541	WCID #20	1006	.195	DABD	100.0 GAL/DAY	LIQ	4020 BANNER RD,HOUSTON	29 47.7	95 15.8	1006
1049543	WCID #32	1006	.720	DABD	360.0 GAL/DAY	LIQ	13093 NORTHSHORE,HOUSTO	29 46.3	95 11.7	-0
1049544	WCID #34	1007	.300	BO	30.0 GAL/DAY	LIQ	8602 ALIEF RD, HOUSTON	29 43.3	95 30.8	1007
1049547	WCID #44 PLT#1	1006	.509	DCBD	125.0 GAL/DAY	LIQ	10730 CHESTERFIELD,HOUS	29 38.5	95 22.5	1006
1049549	WCID #44 PLT#3	1006	.935	BO	225.0 GAL/DAY	LIQ	4119 AIRPORT DR, HOUSTO	29 38.7	95 21.8	1006
1049550	WCID #47	1006	1.520	BO	700.0 GAL/DAY	MIX	9500 LAWNDALE, HOUSTON	29 42.5	95 15.5	1006
1049553	WCID #51	1006	2.360	DABD	576000.0 GAL/DAY	LIQ	4900 GALLAGER, HOUSTON	29 37.0	95 27.3	1006
1049565	EASTHAVEN PLT	1006	.421	BO	320.0 GAL/DAY	LIQ	8545 SCRANTON, HOUSTON	29 38.8	95 15.8	1006
1049569	FWSD #54	1006	.650	DABD	500.0 GAL/DAY	LIQ	12500 ZAVALLA, HOUSTON	29 37.5	95 30.5	1006
1049571	RED GULLY PLT	1006	.299	BO	250.0 GAL/DAY	LIQ	9505 POCHYLA ST,HOUSTON	29 51.8	95 14.8	1006
1049575	SAGEMONT MUD	1102	1.880	TMDM	400.0 GAL/DAY	LIQ	11700 SAGDOWNE LN,HOUST	29 35.5	95 12.5	1102
1049576	NORTHWEST PLT	1007	6.360	BO	432000.0 GAL/DAY	MIX	100 JAPHET ST, HOUSTON	29 45.2	95 19.2	1007
1049577	NORTHEAST PLT	1006	1.840		400.0 GAL/DAY	LIQ	715 MAXEY RD, HOUSTON	29 46.9	95 12.9	1006
1049578	INCIL AIRPORT	1006	.240	DOBD	140.0 GAL/DAY	LIQ	2450 W.ENTRANCE,HOUSTON	29 57.8	95 21.5	1006
1049579	SOUTHEAST PLT	1102	1.800	BO	400.0 GAL/DAY	LIQ	9638 GRENADIER, HOUSTON	29 36.2	95 14.2	1102
1049581	MAYFAIR PK MUD	1006	.255		150.0 GAL/DAY	LIQ	4900 GALLAGHER, HOUSTON	29 37.0	95 27.3	1006
1049582	WCID #73	902	.214	DA	125.0 GAL/DAY	LIQ	848 FM 1960, HOUSTON	30 1.3	95 6.2	902
1049585	TURKEY CREEK	1007	.331		340.0 GAL/DAY	LIQ	609 THISTLEWOOD,HOUSTON	29 46.5	95 37.2	1007

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCU	FACILITY NAME	SEG.	FLOW MGD	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	LONG.	SEG.
1049586	SHERWOOD OAKS	1007	.305	DABUXP	620.0 GAL/DAY	LIQ	1717 TARGET CIR.,HOUSTO	29 47.8	95 34.8	1007
1049587	H.ECHO WCID #82	1002	.005				RAW-NO SLUDGE,TO WCID73	30 1.3	95 6.2	902
1155501	CHANNELVIEW	1006	.001							
1155601	HUMBLE SERV.CNT	1006	.001							
1151801	HARGROVE SR. HI	-0	.022							
1075601	IMP.VALLEY MUD	1006	.230	DABU						
1078501	INVERNESS FORID	1009	.164	DABU						
1129001	JACK RABBIT PUD	1007	.379							
1020602	FAIRMONT PKPLTC	2425	.222	DCBULP						
1152301	HARRISCO MUD102	1007	.500							
1168201	LANGHAM CK. US	1007	.155							
1069901	WILLOW RUN SUB.	1006	.269							
1108201	GRANTS PLAZA	1006	.015	BOUH	1500.0 GAL/MO.	LIQ	UNKNOWN			
1109301	NORTH PANES MHP	1007	.026	DOXP						
1108301	ROYAL COACH VLG	1006	.018							
1106601	HUNTERWOOD VLGS	1006	.025	HC						
1092801		1004	.500							
1060801	ROYAL WOOD MUD	1006	.321	BO						
1060802	ROYAL WOOD STP2	1006	.207							
1027201	SJJC STP	2425	.040							
1141401	MOH DUT MHP	1007	.020							
1078501		1006	.030	BO						
1071201	SOUTHSIDE PLACE	1006	.158	DCBUXP	16.0 CU.YD/MO	SLD	12701 BISSONNET,HOUSTON	29 40.6	95 36.4	1006
1085401	MARWOOD	1006	.014							
1121401	SAN JAC BTLG PT	1006	.036	HC						

```
                                         MUNICIPAL SLUDGE INVENTORY
                                         SUMMARY OUTPUT NUMBER TWO
                                      FLOW   SLUDGE          SLUDGE          TYPE OF                                      DISPOSAL LOCATION
  WCO       FACILITY NAME     SEG.    MGD    FACILITY        REPORTED        SLUDGE        DISPOSAL SITE               LAT.      LONG.      SEG.
1115401   HERMIG OAKS MHP     1006    .028 BO
1052001   WCID #45            1101    .297 DCBOXP
1100501                       1007    .160 BOXP
1128401   WEST LAKE MUD#1     1009    .156
1105601   WHEEL INN PLANT     1006    .060 HC
1167801   ROADWYINN&NGAPT     1006    .035
1067901   WCID #74            1006   1.230 BO
1045101   WCID #76            1006    .485
1116001   TEXAS APT&SHOPC      -0     .050
1116101   ATASCOCITA MHP      1006    .007 BO
1053001   WCID#70             1001    .076 BO                                        PLANT SITE              29 56.8   95  7.3    1001
1085801   CLEAR WDS IM DT     1102    .222 DABOXP
1087601   FWSD#61             1007    .266 DOTOXT
1090501   N.FOREST MUD        1006    .232 BO
1090601   PARKGLEN MUD        1006    .662 DOBO
1090801   WCID#92             1008    .288
1091201   WESTHEIMR RDMUD     1006    .340 BO            3.0 CU.YD/MO      SLD       DOTY SAND PIT           29 41.0   95 35.6    1006
1096201   WCID#113            1009    .099 BO
1101901   WCID#104            1006    .455 DOBO
1102401   WCID#119            1009    .316 BO
1106201   WCID#96             1006    .750
1112801   WCID#111            1006    .305              10.0 CU.YD/MO      SLD       PLANT SITE              29 40.0   95 36.5    1006
1120701   WHITE OAK MUD       1007    .336
1159701   NORTH BELT UD       1006    .200
1163901                       1009    .100
```

MUNICIPAL SLUDGE INVENTORY
SUMMARY OUTPUT NUMBER TWO

WCO	FACILITY NAME	SEG.	FLOW MG/D	SLUDGE FACILITY	SLUDGE REPORTED	TYPE OF SLUDGE	DISPOSAL SITE	DISPOSAL LOCATION LAT.	DISPOSAL LOCATION LONG.	DISPOSAL LOCATION SEG.
1017502	PLANT#2.WC&ID#2	1102	1.150	DABOXP	11.0 CU.YD/MO	SLD	CONSUMER USE	29 31.2	95 11.0	1102
1019501		1006	1.250	BO	3990.0 LB./YR.	SLD	PLANT SITE	29 45.8	95 13.3	1006
1020601	MAIN PLANT	2421	.747	BO	80.0 CU.YD/YR	SLD	CONSUMER USE	29 39.0	95 1.3	2421
1028701	MUN.SEWAGE SYS.	1006	2.080	DCBOXP	240.0 CU.YD/MO	LIQ	CONSUMER USE	29 40.2	95 14.2	1006
1005801	W.UNIVERSITY PL	1006	1.510	DCBO			CONSUMER USE	29 41.8	95 25.2	1006
1115201	WC&ID #154	1007	.925	BO	200.0 GAL/YR.	SLD	WESTERN REFUSE			
1051001		1007	.500	BOXP						

D. INDUSTRIAL SOLID WASTE INVENTORY METHODOLOGY

The Industrial Solid Waste Management Inventory forms (see Figure II and III, page I-41) were prepared by the Solid Waste Branch of TWQB. GCWDA received copies of the completed forms for the Houston Area and discarded all not located in the 208 area. The only addition to the data thus obtained was classifying each waste type, either Class I, II, or III, according to the TWQB Industrial Solid Waste Management Regulations, pursuant to TWQB Order No. 75-1125-1. The 441* inventory forms received were tabulated in the form of computer input cards. The column identification explaining the coding procedures for computer input is given in Part II beginning on page II-11.

---

*Approximately 1800 Solid Waste inventory forms were sent out for TWQB District 7. Representative counties were Harris, Montgomery, Liberty, Chambers, Galveston, Brazoria, Fort Bend, Austin, and Waller. TWQB estimates indicate that 90% of the 1800 forms were sent to Harris County (totally within 208 area). Of the total 1206 (67% of 1800) District 7 respondents, 679 indicated no solid waste generated, with a remaining 527 total solid waste generators reporting. Of the 527 responding solid waste generators, 441 represented those within the 208 study area.

RETURN TO:
TEXAS WATER QUALITY BOARD
SOLID WASTE BRANCH
P.O. BOX 13246, CAPITOL STATION
AUSTIN, TEXAS 78711

PURSUANT TO TWQB ORDER NO. 75-1125-1

INDUSTRIAL SOLID WASTE MANAGEMENT INVENTORY

Reproduced from best available copy.

DEFINITION: Industrial Solid Waste - wastes in liquid, semi-liquid or solid form resulting from or incidental to any process of industry, manufacturing, mining, or agricultural operation. This includes wastes resulting from wastewater or water treatment and air pollution control activities, such as sludges, precipitates, and other remove substances. Wastewaters authorized for discharge by a Texas Water Quality Board Permit are excluded.

Does you firm generate an Industrial Solid Waste in Accordance with the above definition? ☐ Yes ☐ No

If the answer to the above question is "yes", complete Parts I and II of this form; if the answer is "no", complete Part I.

FIGURE II

PART I: Enter the appropriate information in spaces below.

Division or Plant Address (if different from above): ____ (Name) ____ (Address) ____ (County) ____ (Zip)

Person in charge of Solid Waste: ____ Title: ____

TWQB Permits or Registrations (if any): ____ Phone: ____

I certify the information provided herein is complete and accurate to the best of my knowledge. ____ (Signature) ____ (Date)

PART II: Waste Inventory Table – On the reverse side enter the indicated information and mark the appropriate boxes. In Column I describe and identify components of each waste as generated prior to disposal with other wastes and identify the source of the waste. Before completing Column 4, read sections 1.02-17 and 1.02-20 of the enclosed regulations; if on-site disposal is indicated, enter the number from the bottom of the page corresponding to the method(s) of disposal. If more space is needed, duplicate this blank form and/or attach additional information as needed. Refer to the example below.

1. WASTE DESCRIPTION	2. FORM	3. ESTIMATED MONTHLY AVERAGE	4. DISPOSITION	TWQB USE ONLY RN ____
Waste No. 1 of 1 Description: Spent acid solution, containing Cr, Cu, Fe, Zn Source (SIC Code, if known, 3471 "Metal Pickling Process Check one: ☐ organic ☒ inorganic ☐ unknown Check one: ☒ acidic ☐ alkaline ☐ unknown	☒ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry ____ % solids	amount: 14.0 ☐ gallons ☐ tons ☐ cubic yards ☒ drums (55 gal.)	☒ Off-site: estimate shipments/month: 2 per month ☐ On-site: *list methods of disposal: ___, ___, ___, ___, ___	

EXAMPLE

*ON-SITE METHODS OF DISPOSAL:

0 - Other than Below (describe), 1 - Biological Treatment, 2 - Chemical Treatment, 3 - Volume Reduction, 4 - Recovery, 5 - Storage, 6 - Dumping,
7 - Landfill, 8 - Landfarm, 9 - Incineration, 10 - Injection Well, 11 - Lagoon or Ponds

FIGURE III

1. WASTE DESCRIPTION	2. FOR	3. ESTIMATED MONTHLY AVERAGE	4. DISPOSITION
Waste No.__of____ Description: Source (SIC Code, if known,______): Check one: ☐ organic ☐ inorganic ☐ unknown Check one: ☐ acidic ☐ alkaline ☐ unknown	☐ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry: _____% solids	amount:________ ☐ gallons ☐ tons ☐ cubic yards ☐ drums (55 gal.)	☐ Off-site estimate shipments/month: __________ ☐ On-site: *List methods of disposal: ____,____,____, ____,____,____,____
Waste No.__of____ Description: Source (SIC Code, if known,______): Check one: ☐ organic ☐ inorganic ☐ unknown Check one: ☐ acidic ☐ alkaline ☐ unknown	☐ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry: _____% solids	amount:________ ☐ gallons ☐ tons ☐ cubic yards ☐ drums (55 gal.)	☐ Off-site estimate shipments/month: __________ ☐ On-site: *List methods of disposal: ____,____,____, ____,____,____,____
Waste No.__of____ Description: Source (SIC Code, if known,______): Check one: ☐ organic ☐ inorganic ☐ unknown Check one: ☐ acidic ☐ alkaline ☐ unknown	☐ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry: _____% solids	amount:________ ☐ gallons ☐ tons ☐ cubic yards ☐ drums (55 gal.)	☐ Off-site estimate shipments/month: __________ ☐ On-site: *List methods of disposal: ____,____,____, ____,____,____,____
Waste No.__of____ Description: Source (SIC Code, if known,______): Check one: ☐ organic ☐ inorganic ☐ unknown Check one: ☐ acidic ☐ alkaline ☐ unknown	☐ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry: _____% solids	amount:________ ☐ gallons ☐ tons ☐ cubic yards ☐ drums (55 gal.)	☐ Off-site estimate shipments/month: __________ ☐ On-site: *List methods of disposal: ____,____,____, ____,____,____,____
Waste No.__of____ Description: Source (SIC Code, if known,______): Check one: ☐ organic ☐ inorganic ☐ unknown Check one: ☐ acidic ☐ alkaline ☐ unknown	☐ liquid, water base ☐ liquid, other base ☐ solid ☐ sludge/slurry: _____% solids	amount:________ ☐ gallons ☐ tons ☐ cubic yards ☐ drums (55 gal.)	☐ Off-site estimate shipments/month: __________ ☐ On-site: *List methods of disposal: ____,____,____, ____,____,____,____

*ON-SITE METHODS OF DISPOSAL:

0 - Other [illegible] Below (describe), 1 - Biological Treatment, 2 - Chemical Tr[illegible]ent, 3 - Volume Reduction, 4 - Recovery, 5 - Sto[illegible] 6 - Dump

7 - Landfill, 8 - Landfarm, 9 - Incineration, 10 - Injection Well, 11 - Lagoon or Ponds

E. INDUSTRIAL SUMMARY AND PRINTOUT TABULATIONS

For purposes of this sludge and residual waste inventory, only Class I and Class II water base liquids and sludge/slurries are tabulated (refer to TWQB inventory form, page I-41). However, all data reported on the original inventory forms are stored and are available if additional information is desired.

The following printout is a tabulation of all reported solid waste generators which meet the above criteria. All generators which do not produce a water base liquid or sludge/slurry are not included. The importance of these two categories or waste forms is that they most likely include biological sludges generated.

Many types of industrial solid waste* are represented in this survey. Due to this heterogeniety of wastes, and the incompleteness of the data, computing a total number of pounds per month (liquid weight) is not considered a meaningful number. Therefore, only quantities generated by individual waste producers are given.

---

*Industrial Solid Wastes - Wastes in liquid, semi-liquid or solid form resulting from or incidental to any process of industry, manufacturing, mining, or agricultural operation. This includes wastes resulting from wastewater or water treatment and air pollution control activities, such as sludges, precipitates, and other removed substances. Wastewaters authorized for discharge by a Texas Water Quality Board Permit are excluded.

```
                              INDUSTRIAL SLUDGE INVENTORY          PAGE  1

I.D.         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                   (LBS./MONTH)                     SHIPMENTS
    710084   A.B. CHANCE CO.                                                               PER MONTH
REGISTRATION 12317 ALMEDA RD  P.O.BOX                             LIQUID       SLURRY
NUMBER       HOUSTON          TX    77045           CLASS 1  16.684          0.               1.0
      -0
W.C.U.      CONTACT: T.W.THURMAN                    CLASS 2  0.              0.
NUMBER                       713_4332401
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                   (LBS./MONTH)                     SHIPMENTS
   234200    AIRCO, INC.                                                                   PER MONTH
REGISTRATION 3648 CHERRY          P.O.BOX 55429
NUMBER       HOUSTON          TX    77055                         LIQUID       SLURRY
      -0                                            CLASS 1  0.                               1.0
W.C.U.      CONTACT: J.C.EDDINS                                                .35000E+06
NUMBER                       713_2251922            CLASS 2  0.              0.
   655

I.D.         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                   (LBS./MONTH)                     SHIPMENTS
   238400    AIRLINE VALVE & MACH.WKS.,INC.                                                PER MONTH
REGISTRATION 1836 AIRLINE DR  P.O.BOX 8586
NUMBER       HOUSTON          TX    77009                         LIQUID       SLURRY
      -0                                            CLASS 1  0.              0.               0.0
W.C.U.      CONTACT: AUGUST PETERS
NUMBER                       713_8622912            CLASS 2  0.              458.82
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                   (LBS./MONTH)                     SHIPMENTS
   374400    ALLOY CARBIDE CO.                                                             PER MONTH
REGISTRATION 7827 AVE. H          P.O.BOX 5368
NUMBER       HOUSTON          TX    77012                         LIQUID       SLURRY
      -0                                            CLASS 1  0.              3670.6           4.0
W.C.U.      CONTACT: M.H.VANDERLICK
NUMBER                       713_9232708            CLASS 2  0.              0.
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                   (LBS./MONTH)                     SHIPMENTS
   432800    AMBOY, INC.                                                                   PER MONTH
REGISTRATION 6040 TELEPHONE       P.O.BOX 12218
NUMBER       HOUSTON          TX    77017                         LIQUID       SLURRY
      -0                                            CLASS 1  30032.          0.               0.0
W.C.U.      CONTACT: J.S.FLOWERS                    CLASS 2  0.              0.
NUMBER                       713_6441931
      -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY              PAGE  2

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   434400        AMCHEM PRODUCTS, INC.                    RESIDUALS QUANTITIES
REGISTRATION     13115 CONKLIN       P.O.BOX 34280             (LBS./MONTH)                         SHIPMENTS
NUMBER           HOUSTON              TX      77034                                                 PER MONTH
    -0                                                                LIQUID          SLURRY
W.C.D.           CONTACT: J.W.SMITH                     CLASS 1  16684.               0.               0.0
NUMBER                         713_4811200              CLASS 2  0.                   0.
    -0

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   468800        AMERICAN ENGINE & GRINDING CO.           RESIDUALS QUANTITIES
REGISTRATION     112 N.JACKSON       P.O.BOX                   (LBS./MONTH)                         SHIPMENTS
NUMBER           HOUSTON              TX      77002                                                 PER MONTH
    -0                                                                LIQUID          SLURRY
W.C.D.           CONTACT: J.T.SEYMOUR                   CLASS 1  1835.3               0.               0.0
NUMBER                         713_                     CLASS 2  0.                   0.
    -0

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   499200        AMERICAN PORCELAIN ENAMELING,IN          RESIDUALS QUANTITIES
REGISTRATION     1130 SIDCO RD.      P.O.BOX                   (LBS./MONTH)                         SHIPMENTS
NUMBER           HOUSTON              TX      77055                                                 PER MONTH
    -0                                                                LIQUID          SLURRY
W.C.D.           CONTACT: H.J.GIRAUD                    CLASS 1  1585.0               0.               .2
NUMBER                         713_8699373              CLASS 2  0.                   917.65
   1051

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   563200        ANCHOR POST PRODUCTS,INC.OF TX.          RESIDUALS QUANTITIES
REGISTRATION     1110 N.POST OAK     P.O.BOX                   (LBS./MONTH)                         SHIPMENTS
NUMBER           HOUSTON              TX      77055                                                 PER MONTH
    -0                                                                LIQUID          SLURRY
W.C.D.           CONTACT: M.L.COPPINGER                 CLASS 1  4171.1               0.               0.0
NUMBER                         713_6863795              CLASS 2  0.                   1684.8
    -0

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   572000        ANDERSON, GREENWOOD & CO.                RESIDUALS QUANTITIES
REGISTRATION     5425 S.RICE AVE     P.O.BOX 1097              (LBS./MONTH)                         SHIPMENTS
NUMBER           HOUSTON              TX      77401                                                 PER MONTH
    -0                                                                LIQUID          SLURRY
W.C.D.           CONTACT: S.E.LILJESTRAND               CLASS 1  8342.2               0.               1.0
NUMBER                         713_6680631              CLASS 2  0.                   0.
    -0
```

```
I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                SHIPMENTS
NUMBER                                                  (LBS./MONTH)                     PER MONTH
    644400     ARMCO STEEL CORP.                                                            0.0
REGISTRATION   INDUSTRIAL RD.     P.O.BOX 96120            LIQUID       SLURRY
NUMBER         HOUSTON            TX    77015       CLASS 1  0.          0.
  20101                                             CLASS 2  0.          .45000E+07
W.C.O.         CONTACT: A.O.MAYO
NUMBER                    713_4537211
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                SHIPMENTS
NUMBER                                                  (LBS./MONTH)                     PER MONTH
  659200       ARNOLD & CLARKE CHEMICAL CO.INC                                              0.0
REGISTRATION   6325 HURST         P.O.BOX 10660            LIQUID       SLURRY
NUMBER         HOUSTON            TX    77018       CLASS 1  .29198E+07  0.
     -0                                             CLASS 2  0.          0.
W.C.O.         CONTACT: SCOTT MCBREARTY
NUMBER                    713_4690540
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                SHIPMENTS
NUMBER                                                  (LBS./MONTH)                     PER MONTH
  692500       ASARCO. INC.                                                                 .3
REGISTRATION   9200 MARKET ST.    P.O.BOX 24038            LIQUID       SLURRY
NUMBER         HOUSTON            TX    77029       CLASS 1  0.          0.
     -0                                             CLASS 2  0.          9176.5
W.C.O.         CONTACT: J.J.PIGEON
NUMBER                    713_6747611
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                SHIPMENTS
NUMBER                                                  (LBS./MONTH)                     PER MONTH
  700800       ASHLAND CHEMICAL CO.                                                         0.0
REGISTRATION                      P.O.BOX 149              LIQUID       SLURRY
NUMBER         BAYTOWN            TX    77520       CLASS 1  0.          0.
  20578                                             CLASS 2  0.          .26000E+06
W.C.O.         CONTACT: G.L.PORTER
NUMBER                    713_4245521
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                SHIPMENTS
NUMBER                                                  (LBS./MONTH)                     PER MONTH
  834400       AZTEC MFG. CO.                                                               12.0
REGISTRATION   12433 BEAUMONT     P.O.BOX 23176            LIQUID       SLURRY
NUMBER         HOUSTON            TX    77028       CLASS 1  .33369E+06  0.
     -0                                             CLASS 2  0.          0.
W.C.O.         CONTACT: JAMES ELLO
NUMBER                    713_4581550
     -0
```

I-46

```
                                 INDUSTRIAL SLUDGE INVENTORY          PAGE  4

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
    890400     BAKER OIL TOOLS, INC.                       (LBS./MONTH)                     SHIPMENTS
 REGISTRATION  6023 NAVIGATION   P.O.BOX 3048                                                PER MONTH
 NUMBER        HOUSTON           TX      77001                     LIQUID         SLURRY
       -0                                             CLASS 1  50053.         0.                  4.0
 W.C.O.        CONTACT: R.C.PARSONS
 NUMBER                                               CLASS 2  0.              0.
       -0                  713_9239351

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
   1075200     BEITTS CORP.                                (LBS./MONTH)                     SHIPMENTS
 REGISTRATION  3100 FALL AT GR   P.O.BOX 14689                                               PER MONTH
 NUMBER        HOUSTON           TX      77021                     LIQUID         SLURRY
       -0                                             CLASS 1  458.82          0.                  .3
 W.C.O.        CONTACT: R.L.CHALTRY
 NUMBER                    713_7481143                CLASS 2  0.              0.
       -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
   1120800     BINGHAM, SAMUEL, CO.                        (LBS./MONTH)                     SHIPMENTS
 REGISTRATION  2702 W. DALLAS    P.O.BOX                                                     PER MONTH
 NUMBER        HOUSTON           TX      77019                     LIQUID         SLURRY
       -0                                             CLASS 1  0.              0.                  0.0
 W.C.O.        CONTACT:
 NUMBER                                               CLASS 2  0.              0.
       -0                    -

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
   1179600     BOHLER BROS. OF AMERICA, INC.               (LBS./MONTH)                     SHIPMENTS
 REGISTRATION  1625 WEST BELTN   P.O.BOX                                                     PER MONTH
 NUMBER        HOUSTON           TX      77043                     LIQUID         SLURRY
       -0                                             CLASS 1  0.              0.                  0.0
 W.C.O.        CONTACT: F.D.BAKER
 NUMBER                    713_4658373                CLASS 2  0.              1684.8
       -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
   1217600     BORDEN DAIRY & SERVICES                     (LBS./MONTH)                     SHIPMENTS
 REGISTRATION  2020 TEXAS AVE.   P.O.BOX 1186                                                PER MONTH
 NUMBER        HOUSTON           TX      77001                     LIQUID         SLURRY
       -0                                             CLASS 1  0.              0.                  .3
 W.C.O.        CONTACT: A.E.NELSON
 NUMBER                    713_2272151                CLASS 2  0.              13932.
       -0
```

```
I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                              SHIPMENTS
   1240000      BOWEN TOOLS, INC.                            (LBS./MONTH)                                   PER MONTH
REGISTRATION 2429 CROCKETT       P.O.BOX 3186
NUMBER          HOUSTON             TX     77001                      LIQUID          SLURRY
      -0                                               CLASS 1  8342.2           0.                           .3
W.C.U.          CONTACT: A.L.HALL
NUMBER                           713-8696711          CLASS 2  0.                0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                              SHIPMENTS
   1347300      BROWN OIL TOOLS, INC.                        (LBS./MONTH)                                   PER MONTH
REGISTRATION 8490 KATY FRWY.     P.O.BOX 19236
NUMBER          HOUSTON             TX     77024                      LIQUID          SLURRY
      -0                                               CLASS 1  0.                0.                           .2
W.C.U.          CONTACT: LINDLEY BAUGH
NUMBER                           713-4641661          CLASS 2  0.                1835.3
    687

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                              SHIPMENTS
   1362800      BROYLES, WAYNE, ENGINEERING COR              (LBS./MONTH)                                   PER MONTH
REGISTRATION 2201 BELL           P.O.BOX 2752
NUMBER          HOUSTON             TX     77001                      LIQUID          SLURRY
      -0                                               CLASS 1  0.                0.                           0.0
W.C.U.          CONTACT: W.D.WESTBO
NUMBER                           713-2234811          CLASS 2  0.                0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                              SHIPMENTS
   1399200      BURBANK BARREL & DRUM CO.                    (LBS./MONTH)                                   PER MONTH
REGISTRATION 4815 CLINTON DR     P.O.BOX
NUMBER          HOUSTON             TX     77020                      LIQUID          SLURRY
      -0                                               CLASS 1  0.                0.                           1.0
W.C.U.          CONTACT: R.L.CULLINS
NUMBER                           713-6750941          CLASS 2  0.                4588.2
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                              SHIPMENTS
   1441600      BUIE, JAMES, CO.                             (LBS./MONTH)                                   PER MONTH
REGISTRATION 711 WILLIAM         P.O.BOX 1819
NUMBER          HOUSTON             TX     77001                      LIQUID          SLURRY
      -0                                               CLASS 1  20856.            0.                           2.0
W.C.U.          CONTACT: R.M.HALL
NUMBER                           713-2239371          CLASS 2  0.                0.
      -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY              PAGE  6

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS
 1509600       CAMCAR PACKAGING, INC.                    RESIDUALS QUANTITIES               SHIPMENTS
REGISTRATION   1225 SEAMIST DR  P.O.BOX 7451                (LBS./MONTH)                    PER MONTH
NUMBER         HOUSTON          TX   77008                       LIQUID        SLURRY
   -0                                                  CLASS 1  500.53         0.              0.0
W.C.D.         CONTACT: STANLEY KUPER                   CLASS 2  0.             0.
NUMBER                      713-8696683
   -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS
 1515200       CAMERON IRON WORKS, INC.                  RESIDUALS QUANTITIES               SHIPMENTS
REGISTRATION                    P.O.BOX 1212                (LBS./MONTH)                    PER MONTH
NUMBER         HOUSTON          TX   77001                       LIQUID        SLURRY
   -0                                                  CLASS 1  0.             0.              0.0
W.C.D.         CONTACT: S.C.ITIN                        CLASS 2  0.             16848.
NUMBER                      713-6831012
   -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS
 1514400       CAMERON IRON WORKS, INC.                  RESIDUALS QUANTITIES               SHIPMENTS
REGISTRATION                    P.O.BOX 1212                (LBS./MONTH)                    PER MONTH
NUMBER         HOUSTON          TX   77001                       LIQUID        SLURRY
   -0                                                  CLASS 1  0.             0.              0.0
W.C.D.         CONTACT: S.C.ITIN                        CLASS 2  0.             22941.
NUMBER                      713-6831012
   -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS
 1659200       CELANESE COATINGS CO.                     RESIDUALS QUANTITIES               SHIPMENTS
REGISTRATION   6767 KIRBYVILLE  P.O.BOX                     (LBS./MONTH)                    PER MONTH
NUMBER         HOUSTON          TX   77033                       LIQUID        SLURRY
   -0                                                  CLASS 1  0.             12513.          .8
W.C.D.         CONTACT: B.C.ADAMS                       CLASS 2  0.             0.
NUMBER                      713-6445541
   -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS
 1714800       CERAMIC COATINGS,INC.                     RESIDUALS QUANTITIES               SHIPMENTS
REGISTRATION   1717 ROY                                     (LBS./MONTH)                    PER MONTH
NUMBER         HOUSTON          P.O.BOX 7907                     LIQUID        SLURRY
   -0                           TX   77007             CLASS 1  12513.         0.              2.0
W.C.D.         CONTACT: R.MCDONNELL                     CLASS 2  0.             0.
NUMBER                      713-8614507
   -0
```

I-49

```
                      INDUSTRIAL SLUDGE INVENTORY            PAGE  7

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES             SHIPMENTS
NUMBER                                                   (LBS./MONTH)                  PER MONTH
    710009    CHAMPION PAINT MFG. CO.                             LIQUID     SLURRY         .3
REGISTRATION 7403 WRIGHT ST.   P.O.BOX              CLASS 1  0.              125.13
NUMBER        HOUSTON            TX    77040
    -0                                              CLASS 2  0.              0.
W.C.O.       CONTACT: L.W.HENRY
NUMBER                       713-4667593
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES             SHIPMENTS
NUMBER                                                   (LBS./MONTH)                  PER MONTH
  1730600     CHAMPION INTERNATIONAL                              LIQUID     SLURRY         0.0
REGISTRATION SHAVER ST.          P.O.BOX 872        CLASS 1  0.              0.
NUMBER        PASADENA           TX    77501
    -0                                              CLASS 2  0.              0.
W.C.O.       CONTACT: GARLIN MEYER
NUMBER                       713-4722421
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES             SHIPMENTS
NUMBER                                                   (LBS./MONTH)                  PER MONTH
  1784800     CHICAGO BRIDGE & IRON CO.                           LIQUID     SLURRY         0.0
REGISTRATION 8900 FAIRBANKS     P.O.BOX 4006'       CLASS 1  16684.          0.
NUMBER        OUSTON             TX    77040
    -0                                              CLASS 2  0.              0.
W.C.O.       CONTACT: J.F.HILL
NUMBER                       713-4667581
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES             SHIPMENTS
NUMBER                                                   (LBS./MONTH)                  PER MONTH
  1800400     CHROME PLATTERS OF HOUSTON                          LIQUID     SLURRY         0.0
REGISTRATION 404 BROADWAY        P.O.BOX            CLASS 1  .10845E+07      0.
NUMBER        HOUSTON            TX    77012
    -0                                              CLASS 2  0.              0.
W.C.O.       CONTACT: BARTOLO ROSALES
NUMBER                       713-9210235
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES             SHIPMENTS
NUMBER                                                   (LBS./MONTH)                  PER MONTH
  1907200     CLOROX CO.                                          LIQUID     SLURRY         0.0
REGISTRATION 5822 ARMOUR DR.    P.O.BOX 944         CLASS 1  0.              0.
NUMBER        HOUSTON            TX    77001
    -0                                              CLASS 2  0.              0.
W.C.O.       CONTACT: R.A.HANDINS
NUMBER                       713-6721768
    -0
```

```
                              INDUSTRIAL SLUDGE INVENTORY              PAGE  8

I.D.         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
    710010   CONCHEMCO, INC.
REGISTRATION 2503 W. 11TH ST   P.O.BOX                          LIQUID        SLURRY
NUMBER       HOUSTON               TX    77008           CLASS 1  4588.2       0.                      1.0
      -0
W.C.O.     CONTACT: R.F.KITZMANN                         CLASS 2  0.           0.
NUMBER                     713-8616192
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  2112000    CONTAINER CORP. OF AMERICA
REGISTRATION 8440 TEWANTIN       P.O.BOX 12331                  LIQUID        SLURRY
NUMBER       HOUSTON               TX    77017           CLASS 1  0.           0.                       .2
      -0
W.C.O.     CONTACT: NEWELL HILL                          CLASS 2  0.           5005.3
NUMBER                     713-6442261
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  2131200    CONTINENTAL-EMSCO CO.
REGISTRATION 7600 S.SANTA FE   P.O.BOX 1489                     LIQUID        SLURRY
NUMBER       HOUSTON               TX    77001           CLASS 1  .38000E+06   0.                      8.0
      -0
W.C.O.     CONTACT: BROWN & SHRADER                      CLASS 2  0.           0.
NUMBER                     713-6453361
      -0

I.D.         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  2156800    COOK PAINT & VARNISH CO.
REGISTRATION 2510 SUMMER         P.O.BOX 3088                   LIQUID        SLURRY
NUMBER       HOUSTON               TX    77001           CLASS 1  0.           .11471E+06              1.3
      -0
W.C.O.     CONTACT: W.W.FISK                             CLASS 2  0.           .40147E+06
NUMBER                     713-8696811
    427

I.D.         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
    710020   CROWN CORK & SEAL CO.
REGISTRATION 9500 CLINTON DR   P.O.BOX 21142                    LIQUID        SLURRY
NUMBER       HOUSTON               TX    77026           CLASS 1  0.           0.                      1.0
      -0
W.C.O.     CONTACT: LARRY RAY                            CLASS 2  0.           0.
NUMBER                     713-6761955
      -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY                 PAGE  9

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   2280000       CROWN CENTRAL PETROLEUM CORP.          RESIDUALS QUANTITIES                    SHIPMENTS
 REGISTRATION                                             (LBS./MONTH)                          PER MONTH
 NUMBER          HOUSTON            P.O.BOX 1759                  LIQUID         SLURRY
       -0                           TX     77001        CLASS 1  0.                0.               0.0
 W.C.O.
 NUMBER          CONTACT: J.F.NOWLIN JR.                CLASS 2  0.              .17519E+06
     574                    713-4722461

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   2289600       CROWN ZELLERBACH CORP.                 RESIDUALS QUANTITIES                    SHIPMENTS
 REGISTRATION    6020 NAVIGATION    P.O.BOX 9467          (LBS./MONTH)                          PER MONTH
 NUMBER          HOUSTON            TX     77011                  LIQUID         SLURRY
       -0                                               CLASS 1  0.                0.                .2
 W.C.O.          CONTACT: J.H.HAAS
 NUMBER                     713-9212181                 CLASS 2  0.              8342.2
       -0

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   2431200       DANIEL RADIATOR CORP.                  RESIDUALS QUANTITIES                    SHIPMENTS
 REGISTRATION    5606 HARVEY WIL    P.O.BOX 15526         (LBS./MONTH)                          PER MONTH
 NUMBER          HOUSTON            TX     77020                  LIQUID         SLURRY
       -0                                               CLASS 1  25027.            0.               1.0
 W.C.O.          CONTACT: J.H.DANIEL
 NUMBER                     713-6752793                 CLASS 2  0.                0.
       -0

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   2444000       DATA DOCUMENTS, INC., OF TEXAS         RESIDUALS QUANTITIES                    SHIPMENTS
 REGISTRATION    4949 BLALOCK       P.O.BOX 52459         (LBS./MONTH)                          PER MONTH
 NUMBER          HOUSTON            TX     77041                  LIQUID         SLURRY
       -0                                               CLASS 1  8759.4            0.               0.0
 W.C.O.          CONTACT: A.REMINGTON
 NUMBER                     713-4626407                 CLASS 2  0.                0.
       -0

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   2464800       DAVIS-LYNCH, INC.                      RESIDUALS QUANTITIES                    SHIPMENTS
 REGISTRATION    4206 WESLOW        P.O.BOX 12326         (LBS./MONTH)                          PER MONTH
 NUMBER          HOUSTON            TX     77017                  LIQUID         SLURRY
       -0                                               CLASS 1  36706.            0.               0.0
 W.C.O.          CONTACT: FRANK COLE
 NUMBER                     713-6438577                 CLASS 2  0.                0.
       -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                 SHIPMENTS
   2509600      DEL INDUSTRIES                                                           PER MONTH
REGISTRATION 407 N.BRYAN           P.O.BOX 9159                LIQUID         SLURRY
NUMBER          HOUSTON              TX    77011       CLASS 1  .10845E+06      0.            0.0
     -0
W.C.O.        CONTACT: L.H.PARKS                       CLASS 2  0.              0.
NUMBER                      713-9232541
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                 SHIPMENTS
   2568800      DIAL ELETRICAL CONTROLS                                                  PER MONTH
REGISTRATION 60 RITTENHOUSE    P.O.BOX                         LIQUID         SLURRY
NUMBER          HOUSTON              TX    77022       CLASS 1  33369.          0.            0.0
     -0
W.C.O.        CONTACT: LEON DIAL                       CLASS 2  0.              0.
NUMBER                      713-6914666
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                 SHIPMENTS
   2616000      DIXIE CHEMICAL CO.                                                       PER MONTH
REGISTRATION 10701 BAY AREA    P.O.BOX                         LIQUID         SLURRY
NUMBER          HOUSTON              TX    77062       CLASS 1  .15556E+07      0.           40.0
     -0
W.C.O.        CONTACT: W.R.ALEXANDER                   CLASS 2  0.              0.
NUMBER                      713-4743271
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                 SHIPMENTS
   2708950      DRESSER INDUSTRIES, INC.                                                 PER MONTH
REGISTRATION 9300 ALMEDA RD.   P.O.BOX 6504                    LIQUID         SLURRY
NUMBER          HOUSTON              TX    77005       CLASS 1  0.              0.            0.0
     -0
W.C.O.        CONTACT: BOB MONTGOMERY                  CLASS 2  0.              5839.6
NUMBER                      713-7476620
   1211

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                 SHIPMENTS
   2709400      DRESSER INDUSTRIES, INC.                                                 PER MONTH
REGISTRATION 10201 WESTHEIMR   P.O.BOX 6504                    LIQUID         SLURRY
NUMBER          HOUSTON              TX    77005       CLASS 1  0.              0.            0.0
     -0
W.C.O.        CONTACT: ELLIS YAUDAL                    CLASS 2  0.              458.82
NUMBER                      713-7846033
    469
```

```
I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                 SHIPMENTS
  2720800      DRUM-X, INC.                                (LBS./MONTH)                      PER MONTH
REGISTRATION   1402 CLINTON DR  P.O.BOX 234
NUMBER         GALENA PARK      TX      77547                     LIQUID       SLURRY          2.0
     -0                                               CLASS 1  .55059E+06      0.
W.C.O.        CONTACT: VINCENT KRUEGER                CLASS 2  0.              917.65
NUMBER                         713_4550451
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                 SHIPMENTS
  2838400      EDDY REFINING CO.                           (LBS./MONTH)                      PER MONTH
REGISTRATION   7401 MANCHESTER  P.O.BOX 185
NUMBER         HOUSTON          TX      77001                     LIQUID       SLURRY          0.0
     -0                                               CLASS 1  0.              1684.8
W.C.O.        CONTACT: T.R. MURPHY                    CLASS 2  0.              0.
NUMBER                         713_9263016
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                 SHIPMENTS
  2910400      ELECTRO CHEM ETCHING CO. INC.               (LBS./MONTH)                      PER MONTH
REGISTRATION   5706 GREEN ASH   P.O.BOX
NUMBER         HOUSTON          TX      77081                     LIQUID       SLURRY          3.0
     -0                                               CLASS 1  41711.          458.82
W.C.O.        CONTACT: E.J. ENGLERTH                  CLASS 2  0.              0.
NUMBER                         713_6661976
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                 SHIPMENTS
  2913200      ELECTOR-COATINGS, INC.                      (LBS./MONTH)                      PER MONTH
REGISTRATION   216 RAYWOOD          P.O.BOX
NUMBER         HOUSTON              TX      77011                 LIQUID       SLURRY           .3
     -0                                               CLASS 1  .33369E+07      0.
W.C.O.        CONTACT: ROD HALL                       CLASS 2  0.              0.
NUMBER                         713_9255935
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                 SHIPMENTS
  2913400      ELECTRO-COATINGS, INC.                      (LBS./MONTH)                      PER MONTH
REGISTRATION   1151[illegible] KILBURN     P.O.BOX
NUMBER         HOUSTON              TX      77055                 LIQUID       SLURRY          2.0
     -0                                               CLASS 1  0.              8342.2
W.C.O.        CONTACT: L.H. ARMSTRONG                 CLASS 2  0.              0.
NUMBER                         713_6868456
     -0
```

```
I.D.            MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                          SHIPMENTS
NUMBER                                                        (LBS./MONTH)                              PER MONTH
  3030200       EXXON COMPANY, U.S.A.
REGISTRATION                      P.O.BOX 3950                      LIQUID         SLURRY                  10.1
NUMBER          BAITOWN           TX     77520           CLASS 1  0.                10109.
  20658
W.C.O.         CONTACT: E.W. BIGGERS                     CLASS 2  0.               .69184E+08
NUMBER                          713_4275711
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                          SHIPMENTS
NUMBER                                                        (LBS./MONTH)                              PER MONTH
  3177600       FLINT INK CORP.
REGISTRATION    1010 LOCKWOOD     P.O.BOX                           LIQUID         SLURRY                  1.0
NUMBER          HOUSTON           TX     77020           CLASS 1  0.               0.
      -0
W.C.O.         CONTACT: EARL MAYER                       CLASS 2  0.               458.82
NUMBER                          713_3543352
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                          SHIPMENTS
NUMBER                                                        (LBS./MONTH)                              PER MONTH
  3192000       FMC CORP.
REGISTRATION    12000 BAY AREA    P.O.BOX                           LIQUID         SLURRY                  2.3
NUMBER          PASADENA          TX     77507           CLASS 1  .58000E+07        0.
      -0
W.C.O.         CONTACT: E.M. JONES                       CLASS 2  0.               32000.
NUMBER                          713_4744171
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                          SHIPMENTS
NUMBER                                                        (LBS./MONTH)                              PER MONTH
  3195600       FMC CORP.
REGISTRATION    10514 OLD KATY    P.O.BOX 19465                     LIQUID         SLURRY                  5.3
NUMBER          HOUSTON           TX     77024           CLASS 1  .10178E+06        0.
      -0
W.C.O.         CONTACT: F.G. WENGLAR                     CLASS 2  0.               5739.5
NUMBER                          713_4613100
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                          SHIPMENTS
NUMBER                                                        (LBS./MONTH)                              PER MONTH
  3195700       FMC CORP.
REGISTRATION    1777 GEARS RD.    P.O.BOX 3091                      LIQUID         SLURRY                  1.0
NUMBER          HOUSTON           TX     77001           CLASS 1  12513.           0.
      -0
W.C.O.         CONTACT: BOB BERGER                       CLASS 2  0.               0.
NUMBER                          713_4480211
      -0
```

```
                 MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES              SHIPMENTS
I.D.                                                        (LBS./MONTH)                   PER MONTH
NUMBER           GULF & WESTERN MFG. CO.                         LIQUID      SLURRY           2.0
  3218000        6505 N.HSTN-RSN   P.O.BOX            CLASS 1  15016.          0.
REGISTRATION     HOUSTON             TX    77088
NUMBER                                                CLASS 2  0.              0.
      -0         CONTACT: A.T. MACK
W.C.O.                          713_4623416
NUMBER
      -0

                 MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES              SHIPMENTS
I.D.                                                        (LBS./MONTH)                   PER MONTH
NUMBER           FLO-LOK, INC.                                   LIQUID      SLURRY            .5
  3181600        1434 RAYFORD RD   P.O.BOX            CLASS 1  458.82          0.
REGISTRATION     SPRING              TX    77373
NUMBER                                                CLASS 2  0.              0.
      -0         CONTACT: WAYNE GOODWYN
W.C.O.                          713_3671980
NUMBER
      -0

                 MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES              SHIPMENTS
I.D.                                                        (LBS./MONTH)                   PER MONTH
NUMBER           FORSYTH ENGINEERING&MACHINE COR                 LIQUID      SLURRY            .3
  3222400        875 LOCKWOOD DR   P.O.BOX 18602      CLASS 1  2294.1          0.
REGISTRATION     HOUSTON             TX    77023
NUMBER                                                CLASS 2  0.              0.
      -0         CONTACT: E.J.HESTER JR.
W.C.O.                          713_6721711
NUMBER
      -0

                 MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES              SHIPMENTS
I.D.                                                        (LBS./MONTH)                   PER MONTH
NUMBER           FOXBORO CO.                                     LIQUID      SLURRY           0.0
  3264000        6440 SW FRWY      P.O.BOX 36193      CLASS 1  0.              0.
REGISTRATION     HOUSTON             TX    77035
NUMBER                                                CLASS 2  0.              0.
      -0         CONTACT: GEORGE BROOKS
W.C.O.                          713_7835400
NUMBER
      -0

                 MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES              SHIPMENTS
I.D.                                                        (LBS./MONTH)                   PER MONTH
NUMBER           FRY, LLOYD A., ROOFING CO.                      LIQUID      SLURRY           0.0
  3624000        8360 MARKET ST.   P.O.BOX 24278      CLASS 1  .11679E+06      0.
REGISTRATION     HOUSTON             TX    77029
NUMBER                                                CLASS 2  0.              0.
      -0         CONTACT: R.L.MATTIZA
W.C.O.                          713_6728338
NUMBER
      -0
```

```
 I.D.            MANUFACTURERS NAME AND ADDRESS
 NUMBER                                                  RESIDUALS QUANTITIES                          SHIPMENTS
   3304900       FRIEDMAN INDUSTRIES, INC.                   (LBS./MONTH)                              PER MONTH
 REGISTRATION 4001 HOMESTEAD      P.O.BOX 21147
 NUMBER          HOUSTON           TX      77026                       LIQUID        SLURRY
       -0                                              CLASS 1  166.84           0.                       0.0
 W.C.U.         CONTACT: GARY SYMANK
 NUMBER                        713_6729433             CLASS 2  0.               0.
       -0

 I.D.            MANUFACTURERS NAME AND ADDRESS
 NUMBER                                                  RESIDUALS QUANTITIES                          SHIPMENTS
   3469400       GEORGIA PACIFIC CORP.                       (LBS./MONTH)                              PER MONTH
 REGISTRATION
 NUMBER          BELLINGHAM         P.O.BOX 1236                      LIQUID        SLURRY
       -0                           WA      98225      CLASS 1  0.               0.                       0.0
 W.C.U.         CONTACT: ED DAHLGREN
 NUMBER                        206_7334410             CLASS 2  0.               .27600E+06
   1968

 I.D.            MANUFACTURERS NAME AND ADDRESS
 NUMBER                                                  RESIDUALS QUANTITIES                          SHIPMENTS
   3464800       GEO SPACE CORP.                             (LBS./MONTH)                              PER MONTH
 REGISTRATION 5803 GLENMONT       P.O.BOX
 NUMBER          HOUSTON           TX      77081                       LIQUID        SLURRY
       -0                                              CLASS 1  458.82           0.                       .3
 W.C.U.         CONTACT: KIRBY ETHRIDGE
 NUMBER                        713_6661611             CLASS 2  0.               0.
       -0

 I.D.            MANUFACTURERS NAME AND ADDRESS
 NUMBER                                                  RESIDUALS QUANTITIES                          SHIPMENTS
   3485600       GIBRALTAR FENCE CO.                         (LBS./MONTH)                              PER MONTH
 REGISTRATION 4901 LANGLEY RD    P.O.BOX 11366
 NUMBER          HOUSTON           TX      77016                       LIQUID        SLURRY
       -0                                              CLASS 1  0.               25027.                   1.0
 W.C.U.         CONTACT: G.H.RUETTERS
 NUMBER                        713_6972981             CLASS 2  0.               0.
   1849

 I.D.            MANUFACTURERS NAME AND ADDRESS
 NUMBER                                                  RESIDUALS QUANTITIES                          SHIPMENTS
   3535200       GIRARD POLLY-PIG, INC.                      (LBS./MONTH)                              PER MONTH
 REGISTRATION 2422 BARTLETT       P.O.BOX 27208
 NUMBER          HOUSTON           TX      77027                       LIQUID        SLURRY
       -0                                              CLASS 1  0.               0.                       12.0
 W.C.U.         CONTACT: R.G.KUNA
 NUMBER                        713_4665100             CLASS 2  0.               0.
       -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                   (LBS./MONTH)                       PER MONTH
  3611200     GOODYEAR TIRE & RUBBER CO
REGISTRATION                      P.O.BOX 5397                 LIQUID         SLURRY              0.0
NUMBER        HOUSTON             TX     77012      CLASS 1  0.               8424.0
  20502
W.C.O.        CONTACT: R.W.TYER                     CLASS 2  0.               .12953E+08
NUMBER                  713-4778801
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                   (LBS./MONTH)                       PER MONTH
  3610000     GOODYEAR TIRE & RUBBER CO
REGISTRATION                      P.O.BOX 669                  LIQUID         SLURRY              9.0
NUMBER        HOUSTON             TX     77571      CLASS 1  45882.           0.
     -0
W.C.O.        CONTACT: W.E.SCHOPPA                  CLASS 2  0.               0.
NUMBER                  713-4744441
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                   (LBS./MONTH)                       PER MONTH
  3702400     GREIF BROS CORP
REGISTRATION  10700 STRANG RD     P.O.BOX                      LIQUID         SLURRY              9.0
NUMBER        LA PORTE            TX     77571      CLASS 1  4129.4           0.
     -0
W.C.O.        CONTACT: R.T.CZARNECKI                CLASS 2  0.               0.
NUMBER                  713-4710731
   1217

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                   (LBS./MONTH)                       PER MONTH
  3727200     GROTH EQUIPMENT CORP
REGISTRATION  1202 HAHLO          P.O.BOX 15293                LIQUID         SLURRY              0.0
NUMBER        HOUSTON             TX     77020      CLASS 1  0.               0.
     -0
W.C.O.        CONTACT: R.L.WOOD                     CLASS 2  0.               0.
NUMBER                  713-6756151
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                   (LBS./MONTH)                       PER MONTH
  3735500     GRUMMAN HOUSTON CORP
REGISTRATION  1740 NASA BLVD      P.O.BOX                      LIQUID         SLURRY              0.0
NUMBER        HOUSTON             TX     77058      CLASS 1  634.01           0.
     -0
W.C.O.        CONTACT: EDWIN CARLE                  CLASS 2  0.               0.
NUMBER                  713-3334220
     -0
```

```
I.D.         MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                 SHIPMENTS
NUMBER                                                     (LBS./MONTH)                     PER MONTH
  3768000    GULF FORGE CO.                                       LIQUID      SLURRY         0.0
REGISTRATION 8881 HEMPSTEAD    P.O.BOX 2926        CLASS 1  .31686E+07     0.
NUMBER       HOUSTON           TX     77001
     -0                                            CLASS 2  0.             0.
W.C.U.       CONTACT: DALE LYONS
NUMBER                      713-A698211
     -0

I.D.         MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                 SHIPMENTS
NUMBER                                                     (LBS./MONTH)                     PER MONTH
  3773200    GULF OIL CHEMICALS CO.                               LIQUID      SLURRY         0.0
REGISTRATION IH 10             P.O.BOX 509         CLASS 1  0.             0.
NUMBER       BAYTOWN           TX     77520
  20707                                            CLASS 2  0.             .13289E+09
W.C.U.       CONTACT: J.R.STRAUSSER
NUMBER                      713-4275681
     -0

I.D.         MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                 SHIPMENTS
NUMBER                                                     (LBS./MONTH)                     PER MONTH
  3792400    GULF INDUSTRIES, INC.                                LIQUID      SLURRY         0.0
REGISTRATION 3233 GAND         P.O.BOX             CLASS 1  0.             10.000
NUMBER       HOUSTON           TX     77009
     -0                                            CLASS 2  0.             0.
W.C.U.       CONTACT: J.E.MOWRY
NUMBER                      713-2247535
     -0

I.D.         MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                 SHIPMENTS
NUMBER                                                     (LBS./MONTH)                     PER MONTH
  3956000    HEATRAN, INC.                                        LIQUID      SLURRY         0.0
REGISTRATION 19000 ALMEDA RD   P.O.BOX 45044       CLASS 1  0.             0.
NUMBER       HOUSTON           TX     77045
     -0                                            CLASS 2  0.             0.
W.C.U.       CONTACT: M.A.O'DONNELL
NUMBER                      713-4578241
  11631

I.D.         MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                 SHIPMENTS
NUMBER                                                     (LBS./MONTH)                     PER MONTH
  3878800    HARDCO CORP                                          LIQUID      SLURRY         0.0
REGISTRATION 7820 PINEMONT     P.O.BOX 40310       CLASS 1  41711.         0.
NUMBER       HOUSTON           TX     77040
     -0                                            CLASS 2  0.             0.
W.C.U.       CONTACT: D.P.BAUER
NUMBER                      713-4457171
     -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY                 PAGE 17

1.D.
NUMBER              MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                     SHIPMENTS
  3968800           HEIRLOOM PLATING CO. INC.                    (LBS./MONTH)                         PER MONTH
REGISTRATION        2417 BISSONNET    P.O.BOX
NUMBER              HOUSTON           TX      77005                    LIQUID        SLURRY
     -0                                                   CLASS 1  208.56         0.                    0.0
W.C.O.          CONTACT: F.V.CANNATA JR.
NUMBER                         713-5286615               CLASS 2  0.             0.
     -0

1.D.
NUMBER              MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                     SHIPMENTS
  4008000           HERCULES, INC.                               (LBS./MONTH)                         PER MONTH
REGISTRATION        3300 RINGLE RD.    P.O.BOX 40160
NUMBER              HOUSTON           TX      77040                    LIQUID        SLURRY
     -0                                                   CLASS 1  25027.         0.                    1.0
W.C.O.          CONTACT: H.M.ITZ
NUMBER                         713-4624501               CLASS 2  0.             0.
     -0

1.D.
NUMBER              MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                     SHIPMENTS
  4084800           H N G PETROCHEMICALS, INC.                   (LBS./MONTH)                         PER MONTH
REGISTRATION                          P.O.BOX 520
NUMBER              WESTFIELD         TX      77377                    LIQUID        SLURRY
     -0                                                   CLASS 1  .15191E+07     0.                    0.0
W.C.O.          CONTACT: T.G.WHALEN
NUMBER                         713-4446311               CLASS 2  0.             0.
     -0

1.D.
NUMBER              MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                     SHIPMENTS
  4143200           HOMCO INTERNATIONAL, INC.                    (LBS./MONTH)                         PER MONTH
REGISTRATION        3701 HOLMES RD.   P.O.BOX 2442
NUMBER              HOUSTON           TX      77001                    LIQUID        SLURRY
     -0                                                   CLASS 1  2502.7         0.                    0.0
W.C.O.          CONTACT: HOMER SMITH
NUMBER                         713-7340281               CLASS 2  0.             0.
     -0

1.D.
NUMBER              MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                     SHIPMENTS
  4207200           HOUSTON ETCHING CO.                          (LBS./MONTH)                         PER MONTH
REGISTRATION        184 REINICKE      P.O.BOX 7867
NUMBER              HOUSTON           TX      77007                    LIQUID        SLURRY
     -0                                                   CLASS 1  0.             11679.                1.0
W.C.O.          CONTACT: I.E.HITT
NUMBER                         713-8695984               CLASS 2  0.             0.
     -0
```

```
                               INDUSTRIAL SLUDGE INVENTORY          PAGE 18

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS
   4218400     HOUSTON LEAD CO.                          RESIDUALS QUANTITIES             SHIPMENTS
 REGISTRATION  300 HOLMES RD.     P.O.BOX 35375              (LBS./MONTH)                  PER MONTH
 NUMBER        HOUSTON             TX     77035                   LIQUID      SLURRY
      -0                                            CLASS 1  11679.          0.              0.0
 W.C.O.      CONTACT: A.SCHACHTER
 NUMBER                  713-6611821                CLASS 2  0.              0.
      -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS
   4227200     HOUSTON POST CO., THE                     RESIDUALS QUANTITIES             SHIPMENTS
 REGISTRATION  4747 SW FRWY.      P.O.BOX                    (LBS./MONTH)                  PER MONTH
 NUMBER        HOUSTON             TX     77001                   LIQUID      SLURRY
      -0                                            CLASS 1  8342.2          0.              2.0
 W.C.O.      CONTACT: ROGER SMALL
 NUMBER                  713-6217000                CLASS 2  0.              0.
      -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS
   710012      HOUSTON SOLVENTS CO.                      RESIDUALS QUANTITIES             SHIPMENTS
 REGISTRATION  8850 HEMPSTEAD     P.O.BOX                    (LBS./MONTH)                  PER MONTH
 NUMBER        HOUSTON             TX     77008                   LIQUID      SLURRY
      -0                                            CLASS 1  8342.2          0.              0.0
 W.C.O.      CONTACT: W.T.STRALEY
 NUMBER                  713-8693503                CLASS 2  0.              0.
      -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS
   4270400     HUBER, J.M., CORP.                        RESIDUALS QUANTITIES             SHIPMENTS
 REGISTRATION  RT. #1                                        (LBS./MONTH)                  PER MONTH
 NUMBER        BAYTOWN            P.O.BOX 350                     LIQUID      SLURRY
      -0                           TX     77521     CLASS 1  0.              0.              1.0
 W.C.O.      CONTACT: RAYMOND HELPERT
 NUMBER                  713-4277502                CLASS 2  0.              47551.
      -0

 I.D.
 NUMBER        MANUFACTURERS NAME AND ADDRESS
   4289600     HUGHES TOOL CO.                           RESIDUALS QUANTITIES             SHIPMENTS
 REGISTRATION  5425 POLK                                     (LBS./MONTH)                  PER MONTH
 NUMBER        HOUSTON            P.O.BOX 2539                    LIQUID      SLURRY
      -0                           TX     77001     CLASS 1  .24334E+07      0.              95.0
 W.C.O.      CONTACT: L.F.MENDEL
 NUMBER                  713-9263101                CLASS 2  0.              6882.4
      -0
```

```
                          INDUSTRIAL SLUDGE INVENTORY          PAGE 19

I.D.           MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                      SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  4429600      INDUSTRIAL METAL FINISHING CO.
REGISTRATION 4200 PERRY         P.O.BOX                          LIQUID          SLURRY
NUMBER         HOUSTON           TX      77021          CLASS 1  .97971E+06       0.                0.0
     -0
W.C.O.         CONTACT: W.J.LOESER                      CLASS 2  0.               0.
NUMBER                 713_7476700
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                      SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  4459500      INTEGRAL FIN TUBE CO.
REGISTRATION 1256 BRITMORE      P.O.BOX                          LIQUID          SLURRY
NUMBER         HOUSTON           TX      77043          CLASS 1  417.11           0.                 .2
     -0
W.C.O.         CONTACT: R.R.LINDLEY                     CLASS 2  0.               0.
NUMBER                 713_4611907
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                      SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  4588800      JET/PHILLIPS, INC.
REGISTRATION 5611 CLINTON DR  P.O.BOX 2086                       LIQUID          SLURRY
NUMBER         HOUSTON           TX      77001          CLASS 1  11679.           0.                2.0
     -0
W.C.O.         CONTACT: NICK ESCOBEDO                   CLASS 2  0.               0.
NUMBER                 713_6755336
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                      SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  710031       JOB MASTER SALES INC.
REGISTRATION 3721 PINEMONT    P.O.BOX 10748                      LIQUID          SLURRY
NUMBER         HOUSTON           TX      77018          CLASS 1  25.027           0.                0.0
     -0
W.C.O.         CONTACT: J.L.WADE                        CLASS 2  0.               0.
NUMBER                 713_6815526
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                      SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  4642400      JOHNSTON
REGISTRATION 105 INDUSTRIAL   P.O.BOX 36369                      LIQUID          SLURRY
NUMBER         FORT BEND         TX      77478          CLASS 1  83422.           0.                2.0
     -0
W.C.O.         CONTACT: J.J.SCHOENBERG                  CLASS 2  0.               0.
NUMBER                 713_4946161
     -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS                  RESIDUALS QUANTITIES
NUMBER                                                           (LBS./MONTH)                      SHIPMENTS
   4737600    KELLY MFG. CO.                                                                        PER MONTH
REGISTRATION  4800 CLINTON DR  P.O.BOX 1317                          LIQUID         SLURRY
NUMBER        HOUSTON              TX    77001        CLASS 1  .66738E+09     0.                0.0
      -0
W.C.O.           CONTACT: M.H.WEAVER                  CLASS 2  0.                 0.
NUMBER                        713-6722431
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS                  RESIDUALS QUANTITIES
NUMBER                                                           (LBS./MONTH)                      SHIPMENTS
   4804000    KING BILT BODIES INC.                                                                 PER MONTH
REGISTRATION  4940 DACOMA          P.O.BOX 7726                      LIQUID         SLURRY
NUMBER        HOUSTON              TX    77007        CLASS 1  0.                 0.                0.0
      -0
W.C.O.           CONTACT: S.C.SMITH                   CLASS 2  0.                 7591.4
NUMBER                        713-8696611
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS                  RESIDUALS QUANTITIES
NUMBER                                                           (LBS./MONTH)                      SHIPMENTS
   4828200    KIRBY STEEL PRODUCTS CO.                                                              PER MONTH
REGISTRATION  1102 HUB             P.O.BOX 18415                     LIQUID         SLURRY
NUMBER        HOUSTON              TX    77023        CLASS 1  8.3422             0.                0.0
      -0
W.C.O.           CONTACT: J.A.GONZALEZ JR             CLASS 2  0.                 0.
NUMBER                        713-9285191
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS                  RESIDUALS QUANTITIES
NUMBER                                                           (LBS./MONTH)                      SHIPMENTS
   4952800    LANDRETH ENGINEERING CO.                                                              PER MONTH
REGISTRATION  8700 SCRANTON        P.O.BOX 12466                     LIQUID         SLURRY
NUMBER        HOUSTON              TX    77017        CLASS 1  0.                 917.65            0.0
      -0
W.C.O.           CONTACT: B.R.WHITE                   CLASS 2  0.                 0.
NUMBER                        713-9447400
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS                  RESIDUALS QUANTITIES
NUMBER                                                           (LBS./MONTH)                      SHIPMENTS
   5177600    LONE STAR HEAT TREATING CORP.                                                         PER MONTH
REGISTRATION  5212 CLINTON DR  P.O.BOX                               LIQUID         SLURRY
NUMBER        HOUSTON              TX    77020        CLASS 1  20856.             0.                1.5
      -0
W.C.O.           CONTACT: G.STARKWEATHER              CLASS 2  0.                 0.
NUMBER                        713-6726616
      -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY          PAGE 21

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                         SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  5198800     LONG REACH MFG. CO.
REGISTRATION  12300 AMELIA DR   P.O.BOX 45069                     LIQUID          SLURRY                0.0
NUMBER        HOUSTON           TX      77045          CLASS 1  8342.2            0.
      -0
W.C.O.       CONTACT: HERB ENGELKING                   CLASS 2  0.                0.
NUMBER                  713_4339861
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                         SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  5236000     LORTEP LABORATORIES, INC.
REGISTRATION  4101 SAN JACINT   P.O.BOX 4214                      LIQUID          SLURRY                0.0
NUMBER        HOUSTON           TX      77210          CLASS 1  26111.            0.
      -0
W.C.O.       CONTACT: S.L.BISHKIN                      CLASS 2  0.                0.
NUMBER                  713_5260918
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                         SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  5273600     LUBRIZOL CORP.
REGISTRATION  TIDAL RD.         P.O.BOX 158                       LIQUID          SLURRY                59.0
NUMBER        DEER PARK         TX      77536          CLASS 1  .61733E+06        0.
      -0
W.C.O.       CONTACT: C.W.BRABSTON                     CLASS 2  0.                .92000E+06
NUMBER                  713_4792851
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                         SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  5306400     M & I VALVE CO
REGISTRATION  19191 HEMPSTEAD   P.O.BOX 205                       LIQUID          SLURRY                .3
NUMBER        HOUSTON           TX      77001          CLASS 1  4171.1            0.
      -0
W.C.O.       CONTACT: W.E.BENKER                       CLASS 2  0.                0.
NUMBER                  713_4690550
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                         SHIPMENTS
NUMBER                                                      (LBS./MONTH)                             PER MONTH
  5348400     MAGNA CORP.
REGISTRATION  7454 HOLMES RD.   P.O.BOX 33387                     LIQUID          SLURRY                2.0
NUMBER        HOUSTON           TX      77033          CLASS 1  0.                45882.
      -0
W.C.O.       CONTACT: H.S.HOWELL                       CLASS 2  0.                33369.
NUMBER                  713_7482300
    761
```

```
                                                                                              SHIPMENTS
I.D.          MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES               PER MONTH
NUMBER                                                       (LBS./MONTH)
  5384800     MANDREL PRODUCTS                                         LIQUID       SLURRY       0.0
REGISTRATION  6909 S.W. FRWY        P.O.BOX 36306       CLASS 1  0.                 0.
NUMBER        HOUSTON               TX      77036
     -0                                                 CLASS 2  0.                 0.
W.C.O.        CONTACT: R.W.SIEVER
NUMBER                   713_7747561
     -0

                                                                                              SHIPMENTS
I.D.          MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES               PER MONTH
NUMBER                                                       (LBS./MONTH)
  5398250     MARATHON METALIC BUILDING CO.                            LIQUID       SLURRY       2.0
REGISTRATION  4601 HOLMES RD.       P.O.BOX 14240       CLASS 1  0.                 0.
NUMBER        HOUSTON               TX      77021
     -0                                                 CLASS 2  .25272E+06         0.
W.C.O.        CONTACT: M. ALEXANDER
NUMBER                   713_7641611
     -0

                                                                                              SHIPMENTS
I.D.          MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES               PER MONTH
NUMBER                                                       (LBS./MONTH)
  5438400     MARSH INSTRUMENT CO.                                     LIQUID       SLURRY       0.0
REGISTRATION  7266 WYNNPARK         P.O.BOX             CLASS 1  .21690E+06         0.
NUMBER        HOUSTON               TX      77008
     -0                                                 CLASS 2  0.                 0.
W.C.O.        CONTACT: JAMES DECKER
NUMBER                   713_8697373
     -0

                                                                                              SHIPMENTS
I.D.          MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES               PER MONTH
NUMBER                                                       (LBS./MONTH)
  5297600     LYNES INC.                                               LIQUID       SLURRY       .2
REGISTRATION  8787 TALLYHO          P.O.BOX 12486       CLASS 1  0.                 4871.9
NUMBER        HOUSTON               TX      77017
     -0                                                 CLASS 2  0.                 0.
W.C.O.        CONTACT: J.H.SKINNER
NUMBER                   713_9430170
     -0

                                                                                              SHIPMENTS
I.D.          MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES               PER MONTH
NUMBER                                                       (LBS./MONTH)
  5480000     MASSEY GRINDING SERVICE, INC.                            LIQUID       SLURRY       0.0
REGISTRATION  7320 AVE. B           P.O.BOX 9564        CLASS 1  0.                 0.
NUMBER        HOUSTON               TX      77011
     -0                                                 CLASS 2  0.                 2294.1
W.C.O.        CONTACT: R.L.MASSEY
NUMBER                   713_9285281
     -0
```

```
                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                    SHIPMENTS
I.D.                                                        (LBS./MONTH)                         PER MONTH
NUMBER                                                                                              0.0
  5492000       MATHESON GAS PRODUCTS                          LIQUID         SLURRY
REGISTRATION    1920 WEST J          P.O.BOX 908      CLASS 1  4171.1          0.
NUMBER          LA PORTE             TX      77571
      -0                                              CLASS 2  0.              0.
W.C.O.          CONTACT: W.E.BOS
NUMBER                     713-4712544
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                    SHIPMENTS
I.D.                                                        (LBS./MONTH)                         PER MONTH
NUMBER                                                                                              4.0
  5556600       MCEVOY OILFIELD EQUIPMENT CO.                  LIQUID         SLURRY
REGISTRATION    3021 MANGUM RD.      P.O.BOX 3127     CLASS 1  .56127E+07      0.
NUMBER          HOUSTON              TX      77001
      -0                                              CLASS 2  0.              0.
W.C.O.          CONTACT: VERNON RECK
NUMBER                     713-6811711
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                    SHIPMENTS
I.D.                                                        (LBS./MONTH)                         PER MONTH
NUMBER                                                                                              0.0
  5602800       MEDI-PHYSICS, INC.                             LIQUID         SLURRY
REGISTRATION    FM. RD. 2351         P.O.BOX 559      CLASS 1  0.              0.
NUMBER          FRIENDSWOOD          TX      77546
      -0                                              CLASS 2  0.              0.
W.C.O.          CONTACT: M.W.BAUM
NUMBER                     713-4825464
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                    SHIPMENTS
I.D.                                                        (LBS./MONTH)                         PER MONTH
NUMBER                                                                                              0.0
  5627200       MERICHEM CO.                                   LIQUID         SLURRY
REGISTRATION    1914 HADEN RD.       P.O.BOX 61529    CLASS 1  0.              0.
NUMBER          HOUSTON              TX      77061
      -0                                              CLASS 2  0.              62567.
W.C.O.          CONTACT: H.W.PFENNIG
NUMBER                     713-4551311
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                    SHIPMENTS
I.D.                                                        (LBS./MONTH)                         PER MONTH
NUMBER                                                                                              0.0
  5660800       METRAL CORP.                                   LIQUID         SLURRY
REGISTRATION    4845 YALE            P.O.BOX 10777    CLASS 1  0.              0.
NUMBER          HOUSTON              TX      77018
      -0                                              CLASS 2  0.              0.
W.C.O.          CONTACT: H.V.SMITH
NUMBER                     713-6925976
      -0
```

```
                    INDUSTRIAL SLUDGE INVENTORY            PAGE 24

I.D.          MANUFACTURERS NAME AND ADDRESS       RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                 (LBS./MONTH)                          PER MONTH
  5690400     MID-CONTINENT PIPELINE EQUIP CO                LIQUID          SLURRY           0.0
REGISTRATION  12000 FISCHER     P.O.BOX 1551
NUMBER        HOUSTON           TX    77001        CLASS 1  0.                0.
       -0
W.C.D.      CONTACT: J.D.DIVIN                     CLASS 2  458.82            0.
NUMBER                    713_4666781
       -0

I.D.          MANUFACTURERS NAME AND ADDRESS       RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                 (LBS./MONTH)                          PER MONTH
  5755200     MIRA-PAK, INC.                                 LIQUID          SLURRY            .2
REGISTRATION  7000 ARDMORE      P.O.BOX 14049
NUMBER        HOUSTON           TX    77021        CLASS 1  917.65            0.
       -0
W.C.D.      CONTACT: DOYLE CONNOR                  CLASS 2  0.                0.
NUMBER                    713_7471100
       -0

I.D.          MANUFACTURERS NAME AND ADDRESS       RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                 (LBS./MONTH)                          PER MONTH
  5767300     MITCHELL, E.J., CO., INC.
REGISTRATION  3514 PINEMONT     P.O.BOX                      LIQUID          SLURRY            .5
NUMBER        HOUSTON           TX    77018        CLASS 1  417.11            0.
       -0
W.C.D.      CONTACT: T.L.HINER                     CLASS 2  0.                0.
NUMBER                    713_6814681
       -0

I.D.          MANUFACTURERS NAME AND ADDRESS       RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                 (LBS./MONTH)                          PER MONTH
  5774000     MOBAY CHEMICAL CORP.
REGISTRATION  WEST BAY ROAD     P.O.BOX                      LIQUID          SLURRY           4.9
NUMBER        BAYTOWN           TX    77520        CLASS 1  41711.            11506.
       -0
W.C.D.      CONTACT: T.B.ELLIOTT                   CLASS 2  0.                0.
NUMBER                    713_
       -0

I.D.          MANUFACTURERS NAME AND ADDRESS       RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                 (LBS./MONTH)                          PER MONTH
  5960800     MURRAY RUBBER                                  LIQUID          SLURRY           0.0
REGISTRATION  13601 SPENCER     P.O.BOX 345
NUMBER        HOUSTON           TX    77001        CLASS 1  16684.            0.
       -0
W.C.D.      CONTACT: JOE KROLL                     CLASS 2  0.                0.
NUMBER                    713_4666711
       -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                      (LBS./MONTH)                      PER MONTH
   5982400    NAPKO CORP.                                          LIQUID        SLURRY          1.0
REGISTRATION  5300 SUNRISE        P.O.BOX 14509
NUMBER        HOUSTON             TX    77021           CLASS 1  0.              30000.
      -0
W.C.O.        CONTACT: J.HARRISON                       CLASS 2  0.              0.
NUMBER                   713-6410661
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                      (LBS./MONTH)                      PER MONTH
   6013600    NATIONAL FLAME TREATING CO.                          LIQUID        SLURRY          0.0
REGISTRATION  330 W. 25TH         P.O.BOX 7385
NUMBER        HOUSTON             TX    77008           CLASS 1  .87594E+06      0.
      -0
W.C.O.        CONTACT: G.E.WIGGINS                      CLASS 2  0.              0.
NUMBER                   713-8695724
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                      (LBS./MONTH)                      PER MONTH
   6014400    NATIONAL FORGE CO., INC.                             LIQUID        SLURRY          0.0
REGISTRATION  330 W. 25TH         P.O.BOX 7385
NUMBER        HOUSTON             TX    77008           CLASS 1  .87594E+06      0.
      -0
W.C.O.        CONTACT: G.E.WIGGINS                      CLASS 2  0.              0.
NUMBER                   713-8695724
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                      (LBS./MONTH)                      PER MONTH
   8157600    NATIONAL STEEL PRODUCTS CO.                          LIQUID        SLURRY          0.0
REGISTRATION  11919 SPENCER       P.O.BOX 40490
NUMBER        HOUSTON             TX    77040           CLASS 1  4171.1          0.
      -0
W.C.O.        CONTACT: JOHN BEGLEY                      CLASS 2  0.              0.
NUMBER                   713-4662066
    1259

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                      (LBS./MONTH)                      PER MONTH
   6035200    NATIONAL STEEL SERVICE CENTER,I                      LIQUID        SLURRY          0.0
REGISTRATION  750 LOCKWOOD DR     P.O.BOX 2569
NUMBER        HOUSTON             TX    77001           CLASS 1  0.              0.
      -0
W.C.O.        CONTACT: C.J.HUNT                         CLASS 2  0.              1001.1
NUMBER                   713-6760111
      -0
```

```
                    INDUSTRIAL SLUDGE INVENTORY         PAGE 26

                                                                                   SHIPMENTS
                  MANUFACTURERS NAME AND ADDRESS      RESIDUALS QUANTITIES          PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                0.0
  5970225     N-L INDUSTRIES, INC.                          LIQUID       SLURRY
REGISTRATION 405 MCCARTY        P.O.BOX 2575      CLASS 1  0.            0.
NUMBER       HOUSTON            TX     77001
      -0                                          CLASS 2  0.            0.
W.C.O.        CONTACT: J.P.DESALE
NUMBER                     713_5271812
      -0
                                                                                   SHIPMENTS
                  MANUFACTURERS NAME AND ADDRESS      RESIDUALS QUANTITIES          PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                 .3
  6297600     OTECO EQUIPMENT CO.                           LIQUID       SLURRY
REGISTRATION 1420 SAWYER        P.O.BOX 1849      CLASS 1  208.56        0.
NUMBER       HOUSTON            TX     77001
      -0                                          CLASS 2  0.            0.
W.C.O.        CONTACT: N.A.HINDERER
NUMBER                     713_8696831
      -0
                                                                                   SHIPMENTS
                  MANUFACTURERS NAME AND ADDRESS      RESIDUALS QUANTITIES          PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                1.0
  6184800     O-I-M CORP.                                   LIQUID       SLURRY
REGISTRATION 7430 KATY RD.      P.O.BOX 7722      CLASS 1  0.            0.
NUMBER       HOUSTON            TX     77007
      -0                                          CLASS 2  0.            0.
W.C.O.        CONTACT: D.E.WHITE
NUMBER                     713_6865781
      -0
                                                                                   SHIPMENTS
                  MANUFACTURERS NAME AND ADDRESS      RESIDUALS QUANTITIES          PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                6.0
  6319200     OXIRANE CHEMICAL CO.                          LIQUID       SLURRY
REGISTRATION 10801 CHOATE RD    P.O.BOX           CLASS 1  .17700E+07    0.
NUMBER       HOUSTON            TX     77062
      -0                                          CLASS 2  0.            0.
W.C.O.        CONTACT: E.B.BRADLEY
NUMBER                     713_4744191
      -0
                                                                                   SHIPMENTS
                  MANUFACTURERS NAME AND ADDRESS      RESIDUALS QUANTITIES          PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                0.0
  6323200     OZARKA-HOUSTON, INC.                          LIQUID       SLURRY
REGISTRATION 216 N. 72ND        P.O.BOX 9328      CLASS 1  0.            0.
NUMBER       HOUSTON            TX     77011
      -0                                          CLASS 2  0.            0.
W.C.O.        CONTACT: B.D.DESHAZO
NUMBER                     713_9285181
      -0
```

```
I.D.
NUMBER        MANUFACTURERS NAME AND ADDRESS
  6442000     PAULEY&BLUE RIBBON PACKING COS.          RESIDUALS QUANTITIES                SHIPMENTS
REGISTRATION  4767 CALHOUN RD  P.O.BOX                      (LBS./MONTH)                   PER MONTH
NUMBER        HOUSTON                                             LIQUID        SLURRY
    -0                          TX       77004         CLASS 1  0.                   0.            24.0
W.C.O.
NUMBER        CONTACT: ED VOGT                         CLASS 2  0.                   .11372E+07
    -0                   713_7486200

I.D.
NUMBER        MANUFACTURERS NAME AND ADDRESS
  6452200     PEABODY DORE CORP.                       RESIDUALS QUANTITIES                SHIPMENTS
REGISTRATION                                                (LBS./MONTH)                   PER MONTH
NUMBER        HOUSTON            P.O.BOX 42081                   LIQUID        SLURRY
    -0                            TX     77042         CLASS 1  9176.5               0.             0.0
W.C.O.        CONTACT: W.L.PETROSKY
NUMBER                   713_4986380                   CLASS 2  0.                   0.
    -0

I.D.
NUMBER        MANUFACTURERS NAME AND ADDRESS
  6482400     PENNWALT CORP.                           RESIDUALS QUANTITIES                SHIPMENTS
REGISTRATION  2231 HADEN RD.     P.O.BOX                    (LBS./MONTH)                   PER MONTH
NUMBER        HOUSTON             TX     77015                   LIQUID        SLURRY
    -0                                                 CLASS 1  .83422E+06           0.             0.0
W.C.O.        CONTACT: P.A.WILES
NUMBER                   713_4551211                   CLASS 2  0.                   0.
    446

I.D.
NUMBER        MANUFACTURERS NAME AND ADDRESS
  6483200     PENNWALT CORP.                           RESIDUALS QUANTITIES                SHIPMENTS
REGISTRATION  HWY. 90                                       (LBS./MONTH)                   PER MONTH
NUMBER        CROSBY             P.O.BOX DR810                   LIQUID        SLURRY
    -0                            TX     77532         CLASS 1  .79385E+07           0.            17.0
W.C.O.        CONTACT: W.L.CONNELLEE
NUMBER                   713_3285561                   CLASS 2  0.                   0.
   1671

I.D.
NUMBER        MANUFACTURERS NAME AND ADDRESS
  6569600     PHILLIPS PETROLEUM CO.                   RESIDUALS QUANTITIES                SHIPMENTS
REGISTRATION                                                (LBS./MONTH)                   PER MONTH
NUMBER        PASADENA           P.O.BOX 792                     LIQUID        SLURRY
  20221                           TX     77501         CLASS 1  0.                   0.             0.0
W.C.O.        CONTACT: H.R.BURMAN
NUMBER                   713_4779281                   CLASS 2  0.                   .82571E+06
    -0
```

```
I.D.           MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                       (LBS./MONTH)                        PER MONTH
   710053      PIE
REGISTRATION 3639 MESA          P.O.BOX                          LIQUID        SLURRY               2.0
NUMBER         HOUSTON          TX     77029         CLASS 1  33369.           0.
     -0
W.C.D.       CONTACT: A.J.KELLY                       CLASS 2  0.               0.
NUMBER                      713_6755207
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                       (LBS./MONTH)                        PER MONTH
  6616400      PILOT INDUSTRIES OF TEXAS, INC.
REGISTRATION 9334 CANNIFF RD  P.O.BOX 12396                     LIQUID        SLURRY               0.0
NUMBER         HOUSTON          TX     77017         CLASS 1  0.               0.
     -0
W.C.D.       CONTACT: D.G.SWIFT                       CLASS 2  0.               0.
NUMBER                      713_4485222
    1688

I.D.           MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                       (LBS./MONTH)                        PER MONTH
  6620000      PIONEER CENTRIFUGING CO.
REGISTRATION 424 HOGAN          P.O.BOX 8774                     LIQUID        SLURRY                .2
NUMBER         HOUSTON          TX     77009         CLASS 1  0.               0.
     -0
W.C.D.       CONTACT: ELVIS RICH                      CLASS 2  0.               166.84
NUMBER                      713_2278123
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                       (LBS./MONTH)                        PER MONTH
  6694400      PLIOCOFLEX, INC.
REGISTRATION 2425 MOWERY RD.  P.O.BOX 25829                     LIQUID        SLURRY               1.0
NUMBER         HOUSTON          TX     77045         CLASS 1  10011.           0.
     -0
W.C.D.       CONTACT: CHARLES GREENUP                 CLASS 2  0.               0.
NUMBER                      713_4335661
     -0

I.D.           MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                       (LBS./MONTH)                        PER MONTH
  6703600      POLIVAR MFG. CO.
REGISTRATION 5340 TED           P.O.BOX                          LIQUID        SLURRY               0.0
NUMBER         HOUSTON          TX     77040         CLASS 1  0.               0.
     -0
W.C.D.       CONTACT: R.SCHARDT                       CLASS 2  0.               0.
NUMBER                      713_4626186
     -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES               SHIPMENTS
NUMBER                                                    (LBS./MONTH)                     PER MONTH
   6758400    POWELL ELECTRICAL MFG. CO.
REGISTRATION  8550 MOSLEY DR.   P.O.BOX 12818                    LIQUID       SLURRY
NUMBER        HOUSTON           TX    77034           CLASS 1  0.             0.                .3
     -0
W.C.D.        CONTACT: H.BUMGARDNER                   CLASS 2  0.             1251.3
NUMBER                 713_9446900
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES               SHIPMENTS
NUMBER                                                    (LBS./MONTH)                     PER MONTH
  6830400     PRITCHETT ENGR. & MACHINE SHOP
REGISTRATION  8122 HILLSBORO    P.O.BOX 15296                    LIQUID       SLURRY
NUMBER        HOUSTON           TX    77020           CLASS 1  3754.0         0.                1.0
     -0
W.C.D.        CONTACT: B.E.SHELTON                    CLASS 2  0.             0.
NUMBER                 713_6759181
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES               SHIPMENTS
NUMBER                                                    (LBS./MONTH)                     PER MONTH
  6838400     PRODUCT COATINGS, INC.
REGISTRATION  11502 CHARLES     P.O.BOX 635                      LIQUID       SLURRY
NUMBER        HOUSTON           TX    77001           CLASS 1  458.82         0.                0.0
     -0
W.C.D.        CONTACT: JIM BOOMER                     CLASS 2  0.             0.
NUMBER                 713_4666706
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES               SHIPMENTS
NUMBER                                                    (LBS./MONTH)                     PER MONTH
  6870400     PUREY CORP., LTD.
REGISTRATION  1606 HENDERSON    P.O.BOX 3126                     LIQUID       SLURRY
NUMBER        HOUSTON           TX    77001           CLASS 1  68824.         0.                5.0
     -0
W.C.D.        CONTACT: R.A.DAHLMAN                    CLASS 2  0.             0.
NUMBER                 713_NOT AVL
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES               SHIPMENTS
NUMBER                                                    (LBS./MONTH)                     PER MONTH
   710003     QUAKER OATS CO., THE
REGISTRATION  12901 BAY PARK    P.O.BOX                          LIQUID       SLURRY
NUMBER        HOUSTON           TX    77058           CLASS 1  0.             0.                0.0
     -0
W.C.D.        CONTACT: J.F. NELSON                    CLASS 2  0.             .13800E+08
NUMBER                 713_4744451
     -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY          PAGE 30

I.D.            MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                      (LBS./MONTH)                        PER MONTH
  7061600       REICHHOLD CHEMICALS, INC.                            LIQUID        SLURRY          5.2
REGISTRATION    1503 HADEN RD.       P.O.BOX 9308      CLASS 1  33494.         4000.0
NUMBER          HOUSTON               TX     77015
      -0                                               CLASS 2  0.             30000.
W.C.O.          CONTACT: DON DERBY
NUMBER                    713_4535431
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                      (LBS./MONTH)                        PER MONTH
  7073600       RELIANCE UNIVERSAL INC.                              LIQUID        SLURRY           .5
REGISTRATION    6901 CAVALCADE       P.O.BOX 1118      CLASS 1  0.             0.
NUMBER          HOUSTON               TX     77001
      -0                                               CLASS 2  0.             22482.
W.C.O.          CONTACT: C.H. STILSON
NUMBER                    713_6726641
      -0

I.D.            MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                      (LBS./MONTH)                        PER MONTH
  7196800       ROL MFG. CO.                                         LIQUID        SLURRY          0.0
REGISTRATION    1605 BRITTMOORE      P.O.BOX 19396     CLASS 1  0.             0.
NUMBER          HOUSTON               TX     77024
      -0                                               CLASS 2  0.             0.
W.C.O.          CONTACT: M. RICKS
NUMBER                    713_4687743
  20601

I.D.            MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                      (LBS./MONTH)                        PER MONTH
  7118400       RHEEM MFG. CO.                                       LIQUID        SLURRY           .5
REGISTRATION    1025 LOCKWOOD        P.O.BOX           CLASS 1  0.             0.
NUMBER          HOUSTON               TX     77020
      -0                                               CLASS 2  0.             9176.5
W.C.O.          CONTACT: L.B. HOAGLAND
NUMBER                    713_6728275
  20439

I.D.            MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                    SHIPMENTS
NUMBER                                                      (LBS./MONTH)                        PER MONTH
  7140800       RICHMOND MFG. CO.                                    LIQUID        SLURRY          2.0
REGISTRATION    300 N. YORK          P.O.BOX 2891      CLASS 1  33369.         0.
NUMBER          HOUSTON               TX     77001
      -0                                               CLASS 2  0.             0.
W.C.O.          CONTACT: D.T. WEBSTER
NUMBER                    713_2285381
      -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY              PAGE 31

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES          SHIPMENTS
 I.D.                                                       (LBS./MONTH)              PER MONTH
 NUMBER                                                           LIQUID      SLURRY      0.0
   7228000      ROHM AND HAAS TEXAS, INC.
 REGISTRATION                 P.O.BOX 572            CLASS 1  0.              0.
 NUMBER         DEER PARK     TX      77536
      -0                                             CLASS 2  0.              6673.8
 W.C.O.       CONTACT: R.A. JOHNSON
 NUMBER                713-4792861
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES          SHIPMENTS
 I.D.                                                       (LBS./MONTH)              PER MONTH
 NUMBER                                                           LIQUID      SLURRY      0.0
   7234400      ROLLINGON CORP.        P.O.BOX 36265
 REGISTRATION                          TX      77036  CLASS 1  0.             0.
 NUMBER         HOUSTON
      -0                                              CLASS 2  0.             0.
 W.C.O.       CONTACT: E.R. TOWNLEY
 NUMBER                713-4951140
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES          SHIPMENTS
 I.D.                                                       (LBS./MONTH)              PER MONTH
 NUMBER                                                           LIQUID      SLURRY      0.0
   7316000      RUSTPRF.SGN.&MTL.&CHALLENGER LI
 REGISTRATION   4021 GANG              P.O.BOX 16141  CLASS 1  0.             0.
 NUMBER         HOUSTON                TX      77022
      -0                                              CLASS 2  0.             0.
 W.C.O.       CONTACT: J.APODACA JR.
 NUMBER                713-6975522
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES          SHIPMENTS
 I.D.                                                       (LBS./MONTH)              PER MONTH
 NUMBER                                                           LIQUID      SLURRY      0.0
   7316800      RUTH-BERRY CO.
 REGISTRATION   5025 JENSEN DR.        P.O.BOX 21186  CLASS 1  2502.7         0.
 NUMBER         HOUSTON                TX      77026
      -0                                              CLASS 2  0.             0.
 W.C.O.       CONTACT: R.KROUSE
 NUMBER                713-6955871
      -0

                MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES          SHIPMENTS
 I.D.                                                       (LBS./MONTH)              PER MONTH
 NUMBER                                                           LIQUID      SLURRY      0.0
   7404800      SAN JACINTO PAINT MFG. CO.
 REGISTRATION   406 N. 79TH            P.O.BOX 14312  CLASS 1  0.             6882.4
 NUMBER         HOUSTON                TX      77021
      -0                                              CLASS 2  0.             0.
 W.C.O.       CONTACT: G.J.GOLDBERG
 NUMBER                713-9261791
      -0
 I.D.       MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES               SHIPMENTS
 NUMBER                                                (LBS./MONTH)                    PER MONTH
  7590400   SHELL CHEMICAL CO.                             LIQUID       SLURRY            7.0
 REGISTRATION              P.O.BOX 2633         CLASS 1  .28200E+08   .11600E+06
 NUMBER     DEER PARK      TX     77536
  20687                                         CLASS 2  0.           .20540E+08
 W.C.O.     CONTACT: R.P.FRUTIGER
 NUMBER                    713_4792331
      -0

 I.D.       MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES               SHIPMENTS
 NUMBER                                                (LBS./MONTH)                    PER MONTH
  7599200   SHELL OIL CO.                                  LIQUID       SLURRY            0.0
 REGISTRATION              P.O.BOX 100          CLASS 1  0.           6000.0
 NUMBER     DEER PARK      TX     77536
      -0                                        CLASS 2  0.           .43260E+07
 W.C.O.     CONTACT: R.P.FRUTIGER
 NUMBER                    713_4792331
      -0

 I.D.       MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES               SHIPMENTS
 NUMBER                                                (LBS./MONTH)                    PER MONTH
  7678600   SINCLAIR & VALENTINE CO., INC.                 LIQUID       SLURRY            2.0
 REGISTRATION 3803 POLK    P.O.BOX              CLASS 1  0.           0.
 NUMBER     HOUSTON        TX     77003
      -0                                        CLASS 2  0.           917.65
 W.C.O.     CONTACT: A.M.SCALLAN
 NUMBER                    713_2235341
      -0

 I.D.       MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES               SHIPMENTS
 NUMBER                                                (LBS./MONTH)                    PER MONTH
  7808800   SOUTHERN ENGINE & PUMP CO.,INC.                LIQUID       SLURRY            0.0
 REGISTRATION 2401 MCKINNEY P.O.BOX 1697        CLASS 1  0.           0.
 NUMBER     HOUSTON        TX     77001
      -0                                        CLASS 2  0.           16.684
 W.C.O.     CONTACT: W.F.BROGDEN
 NUMBER                    713_2229276
      -0

 I.D.       MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES               SHIPMENTS
 NUMBER                                                (LBS./MONTH)                    PER MONTH
  7810400   SOUTHERN ENGRAVING CO.                         LIQUID       SLURRY            0.0
 REGISTRATION 1324 W. CLAY P.O.BOX 1921         CLASS 1  8.3422       0.
 NUMBER     HOUSTON        TX     77001
      -0                                        CLASS 2  0.           0.
 W.C.O.     CONTACT: J.F.FARLEY
 NUMBER                    713_5293491
      -0
```

```
                          INDUSTRIAL SLUDGE INVENTORY              PAGE 33

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
      /1111      SOUTHERN PACIFIC TRANSPORTATION                  RESIDUALS QUANTITIES
 REGISTRATION    1300 HARDY ST.      P.O.BOX 1319                   (LBS./MONTH)                    SHIPMENTS
 NUMBER          HOUSTON                                                                             PER MONTH
       -0                            TX     7/001            CLASS 1  75080.   LIQUID     SLURRY
 W.C.O.          CONTACT: G.F.BOZEMAN                                                       0.           7.0
 NUMBER                      713_2221121                     CLASS 2  0.
    1181                                                                                  .20856E+06

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   7848000       SOUTHLAND PAPER MILLS, INC.                      RESIDUALS QUANTITIES
 REGISTRATION                                                       (LBS./MONTH)                    SHIPMENTS
 NUMBER          HOUSTON             P.O.BOX 23011                                                   PER MONTH
       -0                            TX     7/028            CLASS 1  0.       LIQUID     SLURRY
 W.C.O.          CONTACT: R.G.BERGQUIST                                                     0.           0.0
 NUMBER                      713_4569850                     CLASS 2  0.
    1160                                                                                  .24000E+07

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   7849600       SOUTHLINE METAL PRODUCTS CO.                     RESIDUALS QUANTITIES
 REGISTRATION    3777 W. 12TH        P.O.BOX 19526                  (LBS./MONTH)                    SHIPMENTS
 NUMBER          HOUSTON                                                                             PER MONTH
       -0                            TX     7/024            CLASS 1  0.       LIQUID     SLURRY
 W.C.O.          CONTACT: A.L.KORENEK                                                       0.           0.0
 NUMBER                      713_8694343                     CLASS 2  0.
       -0                                                                                 417.11

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   7792000       SOUTH TEXAS TOOL CO.                             RESIDUALS QUANTITIES
 REGISTRATION    3006 APRIL LN.      P.O.BOX                        (LBS./MONTH)                    SHIPMENTS
 NUMBER          HOUSTON                                                                             PER MONTH
       -0                            TX     7/018            CLASS 1  25027.   LIQUID     SLURRY
 W.C.O.          CONTACT: WELDON GODWIN                                                     0.           0.0
 NUMBER                      713_6810644                     CLASS 2  0.
       -0                                                                                 0.

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS
   7930400       SOUTHWESTERN PIPE, INC.                          RESIDUALS QUANTITIES
 REGISTRATION    3600 CLINTON DR     P.O.BOX 2002                   (LBS./MONTH)                    SHIPMENTS
 NUMBER          HOUSTON                                                                             PER MONTH
       -0                            TX     7/001            CLASS 1  6673.8   LIQUID     SLURRY
 W.C.O.          CONTACT: P.C.LEWIS                                                         0.           .3
 NUMBER                      713_6752401                     CLASS 2  0.
       -0                                                                                 0.
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                   SHIPMENTS
NUMBER                                                    (LBS./MONTH)                         PER MONTH
  7856500     SOUTHWEST CHEMICAL&PLASTICS CO.
REGISTRATION  9402 STRANG RD.   P.O.BOX                          LIQUID        SLURRY
NUMBER        DEER PARK           TX      77536          CLASS 1  0.            0.                 .2
     -0
W.C.O.        CONTACT: W.L.DAVIS III                     CLASS 2  0.            1393.2
NUMBER                  713_4742831
    1229

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                   SHIPMENTS
NUMBER                                                    (LBS./MONTH)                         PER MONTH
  7895700     SOUTHWEST SPECIALITY CHEMICALS
REGISTRATION  9402 STRANG RD.   P.O.BOX 819                      LIQUID        SLURRY
NUMBER        DEER PARK           TX      77536          CLASS 1  .15517E+06    0.                 3.4
     -0
W.C.O.        CONTACT: JOHN BARLOW                       CLASS 2  0.            0.
NUMBER                  713_4791571
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                   SHIPMENTS
NUMBER                                                    (LBS./MONTH)                         PER MONTH
  7982400     SPERDECK STEEL, INC.
REGISTRATION  11540 RAINTREE    P.O.BOX                          LIQUID        SLURRY
NUMBER        HOUSTON             TX      77024          CLASS 1  .10011E+06    0.                 0.0
     -0
W.C.O.        CONTACT: M.S.KIRBACH                       CLASS 2  0.            0.
NUMBER                  713_7621161
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                   SHIPMENTS
NUMBER                                                    (LBS./MONTH)                         PER MONTH
  8044800     STANDARD INDUSTRIES, INC.
REGISTRATION  2701 CLINTON DR   P.O.BOX 87                       LIQUID        SLURRY
NUMBER        HOUSTON             TX      77001          CLASS 1  0.            0.                 0.0
     -0
W.C.O.        CONTACT: LEN MCPHETERS                     CLASS 2  0.            0.
NUMBER                  713_2246311
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES                   SHIPMENTS
NUMBER                                                    (LBS./MONTH)                         PER MONTH
  8086400     STAUFFER CHEMICAL CO.
REGISTRATION  1632 HADEN RD.    P.O.BOX                          LIQUID        SLURRY
NUMBER        HOUSTON             TX      77015          CLASS 1  0.            0.                 0.0
     -0
W.C.O.        CONTACT: G.W.FRY                           CLASS 2  0.            .16684E+06
NUMBER                  713_4537175
     -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY              PAGE 35

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8087200                                                RESIDUALS QUANTITIES
REGISTRATION  STAUFFER CHEMICAL CO.                          (LBS./MONTH)                 SHIPMENTS
NUMBER        8615 MANCHESTER  P.O.BOX 5275                                               PER MONTH
   -0         HOUSTON          TX     7/012                        LIQUID
W.C.U.        CONTACT: R.L.DIXON                         CLASS 1  .16684E+06    SLURRY       0.0
NUMBER                   713_9283411                     CLASS 2  0.             0.
   -0                                                                            0.

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8004800                                                RESIDUALS QUANTITIES
REGISTRATION  ST. JOE PAPER CO.                              (LBS./MONTH)                 SHIPMENTS
NUMBER        1300 N.POST OAK  P.O.BOX 19006                                              PER MONTH
   -0         HOUSTON          TX     7/024                        LIQUID
W.C.U.        CONTACT: O.E.ASHORN                        CLASS 1  5839.6        SLURRY       .6
NUMBER                   713_6864376                     CLASS 2  0.             0.
   -0                                                                            0.

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8269850                                                RESIDUALS QUANTITIES
REGISTRATION  SWIFT CHEMICAL CO.                             (LBS./MONTH)                 SHIPMENTS
NUMBER        6TH&WAVERLY STS  P.O.BOX 7707                                               PER MONTH
   -0         HOUSTON          TX     7/007                        LIQUID
W.C.U.        CONTACT: R.L.HESSE                         CLASS 1  0.            SLURRY       0.0
NUMBER                   713_8644496                     CLASS 2  0.             0.
  1421                                                                           2000.0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8372000                                                RESIDUALS QUANTITIES
REGISTRATION  TENENECO OIL                                   (LBS./MONTH)                 SHIPMENTS
NUMBER        LA PORTE         P.O.BOX 1307                                               PER MONTH
   -0                          TX     7/571                        LIQUID
W.C.U.        CONTACT: P.R.THOSS                         CLASS 1  51722.        SLURRY       2.0
NUMBER                   713_4714101                     CLASS 2  0.             0.
   -0                                                                            0.

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8368800                                                RESIDUALS QUANTITIES
REGISTRATION  TENN_TEX ALLOY CORP. OF HOUSTON                (LBS./MONTH)                 SHIPMENTS
NUMBER        13501 INDUST.RD  P.O.BOX 9758                                               PER MONTH
   -0         HOUSTON          TX     7/015                        LIQUID
W.C.U.        CONTACT: R.P.LOEWER                        CLASS 1  0.            SLURRY       .5
NUMBER                   713_453/138                     CLASS 2  0.             0.
   -0                                                                            .40000E+06
```

```
I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8452800       TEXAS ALKYLS, INC.                          RESIDUALS QUANTITIES                    SHIPMENTS
REGISTRATION    BATTLEGROUND RD   P.O.BOX 600                  (LBS./MONTH)                         PER MONTH
NUMBER          DEER PARK          TX    77536                          LIQUID        SLURRY
      -0                                               CLASS 1  29198.         0.                1.0
W.C.O.          CONTACT: J.R.ROHRER                    CLASS 2  0.             0.
NUMBER                       713_4798411
   1689

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8450400       TEXAS BOLT CO.                              RESIDUALS QUANTITIES                    SHIPMENTS
REGISTRATION    3263 W. 11TH      P.O.BOX 1211                 (LBS./MONTH)                         PER MONTH
NUMBER          HOUSTON            TX    77001                          LIQUID        SLURRY
      -0                                               CLASS 1  5505.9         0.                1.0
W.C.O.          CONTACT: D.L.MARTIN                    CLASS 2  0.             0.
NUMBER                       713_8697111
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8491200       TEXAS ETCHING CO.                           RESIDUALS QUANTITIES                    SHIPMENTS
REGISTRATION    4828 OST          P.O.BOX                      (LBS./MONTH)                         PER MONTH
NUMBER          HOUSTON            TX    77021                          LIQUID        SLURRY
      -0                                               CLASS 1  0.             0.                0.0
W.C.O.          CONTACT: F.H.WOLFE JR.                 CLASS 2  0.             0.
NUMBER                       713_7485370
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8529600       TEXAS IRON WORKS, INC.                      RESIDUALS QUANTITIES                    SHIPMENTS
REGISTRATION    12300 S. MAIN     P.O.BOX 35729                (LBS./MONTH)                         PER MONTH
NUMBER          HOUSTON            TX    77035                          LIQUID        SLURRY
      -0                                               CLASS 1  4171.1         0.                .5
W.C.O.          CONTACT: GORDON DAY                    CLASS 2  0.             0.
NUMBER                       713_7292110
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS
  8641600       TEXFORD BATTERY CO.                         RESIDUALS QUANTITIES                    SHIPMENTS
REGISTRATION    2002 MILBY        P.O.BOX                      (LBS./MONTH)                         PER MONTH
NUMBER          HOUSTON            TX    77003                          LIQUID        SLURRY
      -0                                               CLASS 1  834.22         0.                0.0
W.C.O.          CONTACT: R.E.MILSTEAD                  CLASS 2  0.             0.
NUMBER                       713_2220125
      -0
```

```
                      INDUSTRIAL SLUDGE INVENTORY              PAGE 37

I.D.          MANUFACTURERS NAME AND ADDRESS
NUMBER                                               RESIDUALS QUANTITIES
  8659700     THERMAL CORP.                               (LBS./MONTH)                  SHIPMENTS
REGISTRATION  10500 WINDFERN    P.O.BOX 40445                                          PER MONTH
NUMBER        HOUSTON            TX    77040                     LIQUID      SLURRY
     -0                                              CLASS 1  0.             0.              8.0
W.C.U.       CONTACT: G.R.HOWELL
NUMBER                   713_4692323                 CLASS 2  0.             0.
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS
NUMBER                                               RESIDUALS QUANTITIES
  8695200     THREIKELD MACHINE WORKS                     (LBS./MONTH)                  SHIPMENTS
REGISTRATION  9334 EASTEX FRW   P.O.BOX 11307                                          PER MONTH
NUMBER        HOUSTON            TX    77016                     LIQUID      SLURRY
     -0                                              CLASS 1  25027.         0.              0.0
W.C.U.       CONTACT: C.D.THREIKELD
NUMBER                   713_6926063                 CLASS 2  0.             0.
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS
NUMBER                                               RESIDUALS QUANTITIES
  8824000     TRIANGLE INGINEERING CO.                    (LBS./MONTH)                  SHIPMENTS
REGISTRATION  939 W. 35TH       P.O.BOX 7464                                           PER MONTH
NUMBER        HOUSTON            TX    77038                     LIQUID      SLURRY
     -0                                              CLASS 1  0.             0.              1.0
W.C.U.       CONTACT: K.PIERSALL
NUMBER                   713_4454251                 CLASS 2  0.             4588.2
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS
NUMBER                                               RESIDUALS QUANTITIES
  8878500     TRW MISSION MFG. CO.                        (LBS./MONTH)                  SHIPMENTS
REGISTRATION  8760 CLAY RD.     P.O.BOX 40402                                          PER MONTH
NUMBER        HOUSTON            TX    77040                     LIQUID      SLURRY
     -0                                              CLASS 1  .15262E+06     4588.2          1.0
W.C.U.       CONTACT: W.A.LANGDON
NUMBER                   713_4606543                 CLASS 2  0.             0.
     -0

I.D.          MANUFACTURERS NAME AND ADDRESS
NUMBER                                               RESIDUALS QUANTITIES
  8941600     UNCLE BENS FOODS                            (LBS./MONTH)                  SHIPMENTS
REGISTRATION  5610 CLINTON DR   P.O.BOX 1752                                           PER MONTH
NUMBER        HOUSTON            TX    77001                     LIQUID      SLURRY
     -0                                              CLASS 1  .41920E+08     0.              0.0
W.C.U.       CONTACT: J.R.BONI
NUMBER                   713_4971970                 CLASS 2  0.             0.
     -0
```

```
                         INDUSTRIAL SLUDGE INVENTORY          PAGE 38

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
  8955200      UNION CARBIDE CORP.                         (LBS./MONTH)                   SHIPMENTS
REGISTRATION   OLD TIDAL RD.       P.O.BOX 250                                            PER MONTH
NUMBER         DEER PARK           TX      77536                    LIQUID      SLURRY
     -0                                             CLASS 1  13765.          0.                1.3
W.C.O.       CONTACT: T.D.FREY
NUMBER                         713_4791531          CLASS 2  0.              16059.
   1173

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
  8957600      UNION CARBIDE CORP.                         (LBS./MONTH)                   SHIPMENTS
REGISTRATION   9200 TELEPHONE      P.O.BOX                                                PER MONTH
NUMBER         HOUSTON             TX      77034                    LIQUID      SLURRY
     -0                                             CLASS 1  0.              0.                4.0
W.C.O.       CONTACT: C.R.RAY
NUMBER                         713_9915987          CLASS 2  0.              0.
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
  9044000      UPJOHN CO.                                  (LBS./MONTH)                   SHIPMENTS
REGISTRATION   BATTLEGROUND RD     P.O.BOX 685                                            PER MONTH
NUMBER         LA PORTE            TX      77571                    LIQUID      SLURRY
     -0                                             CLASS 1  .29044E+06      0.                8.0
W.C.O.       CONTACT: R.E.DUNCAN, JR.
NUMBER                         713_4791541          CLASS 2  0.              0.
    663

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
  8923600      U R T CONTROL CO.                           (LBS./MONTH)                   SHIPMENTS
REGISTRATION   1005 SPENCER HY     P.O.BOX 225                                            PER MONTH
NUMBER         SOUTH HOUSTON       TX      77587                    LIQUID      SLURRY
     -0                                             CLASS 1  0.              0.                0.0
W.C.O.       CONTACT:
NUMBER                         713_                 CLASS 2  0.              0.
     -0

I.D.
NUMBER         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
  8927600      U.S.INDUSTRIES, INC.                        (LBS./MONTH)                   SHIPMENTS
REGISTRATION   6200 KANSAS         P.O.BOX 3052                                           PER MONTH
NUMBER         HOUSTON             TX      77001                    LIQUID      SLURRY
     -0                                             CLASS 1  .12513E+06      0.                0.0
W.C.O.       CONTACT: G.F.PADGETT
NUMBER                         713_8614141          CLASS 2  0.              0.
     -0
```

```
                          INDUSTRIAL SLUDGE INVENTORY          PAGE 39

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                     SHIPMENTS
NUMBER                                                   (LBS./MONTH)                         PER MONTH
  710074       VACUUM TANKS INC.
REGISTRATION   8420 HANSON RD.   P.O.BOX                       LIQUID       SLURRY
NUMBER         HOUSTON           TX     77034        CLASS 1   2085.6       0.                  0.0
    -0
W.C.O.       CONTACT: J.W.VAN PELT                   CLASS 2   0.           0.
NUMBER                  713_9461463
    -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                     SHIPMENTS
NUMBER                                                   (LBS./MONTH)                         PER MONTH
  9141600      VETCO MFG. CORP.
REGISTRATION   4901 OATES RD.    P.O.BOX                       LIQUID       SLURRY
NUMBER         HOUSTON           TX     77029        CLASS 1   .12597E+07   0.                   .5
    -0
W.C.O.       CONTACT: R.G.ROSS                       CLASS 2   0.           0.
NUMBER                  713_6722561
    -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                     SHIPMENTS
NUMBER                                                   (LBS./MONTH)                         PER MONTH
  3012000      ETHYL CORP
REGISTRATION   LA PORTE RD          P.O.BOX 472                LIQUID       SLURRY
NUMBER         PASADENA             TX     77501     CLASS 1   14599.       0.                   .2
    -0
W.C.O.       CONTACT: R.W.MAESER JR.                 CLASS 2   0.           40000.
NUMBER                  713_4722481
    492

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                     SHIPMENTS
NUMBER                                                   (LBS./MONTH)                         PER MONTH
  2722800      DU PONT DE NEMOURS, E.I. & CO.
REGISTRATION   DUPONT RD            P.O.BOX 347                LIQUID       SLURRY
NUMBER         LA PORTE             TX     77571     CLASS 1   .18561E+08   0.                  22.3
  20416
W.C.O.       CONTACT: J.W.STEWART                    CLASS 2   0.           5964.7
NUMBER                  713_4712771
    -0

I.D.           MANUFACTURERS NAME AND ADDRESS        RESIDUALS QUANTITIES                     SHIPMENTS
NUMBER                                                   (LBS./MONTH)                         PER MONTH
  1658400      CELANESE CHEMICAL CO.
REGISTRATION   9502 BAYPORT RD   P.O.BOX 58009                 LIQUID       SLURRY
NUMBER         HOUSTON           TX     77058        CLASS 1   .19550E+09   0.                   .8
  20492
W.C.O.       CONTACT: C.R.DEROSE                     CLASS 2   0.           .30920E+06
NUMBER                  713_4742801
    -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                    (LBS./MONTH)                      PER MONTH
   743600     ATLANTIC RICHFIELD CO.                            LIQUID         SLURRY          0.0
REGISTRATION  12000 LAWNDALE      P.O.BOX 2451        CLASS 1  0.              2000.0
NUMBER        HOUSTON             TX      77001
   20372                                              CLASS 2  0.              29640.
W.C.D.        CONTACT: J.T.ADAMS
NUMBER                     713_4754508
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                    (LBS./MONTH)                      PER MONTH
   653200     A R C O POLYMERS                                  LIQUID         SLURRY          12.0
REGISTRATION  9822 LA PORTE       P.O.BOX 12188       CLASS 1  .22107E+06      0.
NUMBER        HOUSTON             TX      77017
      -0                                              CLASS 2  0.              .20021E+06
W.C.D.        CONTACT: W.E.HALL
NUMBER                     713_4754650
     393

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                    (LBS./MONTH)                      PER MONTH
   9628800    WRIGHT CHEMICAL CORP.                             LIQUID         SLURRY          0.0
REGISTRATION  5715 NAVIGATION     P.O.BOX             CLASS 1  417.11          0.
NUMBER        HOUSTON             TX      77011
      -0                                              CLASS 2  0.              0.
W.C.D.        CONTACT: V.L.MERLE
NUMBER                     713_3847100
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                    (LBS./MONTH)                      PER MONTH
   9566600    WITCO CHEMICAL CORP.                              LIQUID         SLURRY          0.0
REGISTRATION  3230 BROOKFIELD     P.O.BOX 45296       CLASS 1  .91788E+07      0.
NUMBER        HOUSTON             TX      77045
      -0                                              CLASS 2  0.              0.
W.C.D.        CONTACT: W.L.SCOTT
NUMBER                     713_4337281
      -0

I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                    (LBS./MONTH)                      PER MONTH
   9377600    WESTERN GEAR CORP.                                LIQUID         SLURRY          .3
REGISTRATION  117 N. PALMER       P.O.BOX 4003        CLASS 1  1459.9          0.
NUMBER        HOUSTON             TX      77210
      -0                                              CLASS 2  0.              0.
W.C.D.        CONTACT: R.R.JOHNSON
NUMBER                     713_2248911
      -0
```

```
I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
   9316800      WELEY                                        (LBS./MONTH)                       SHIPMENTS
REGISTRATION 1728 OLD SPANIS  P.O.BOX 2687                                                      PER MONTH
NUMBER          HOUSTON          TX      77001                         LIQUID
      -0                                                CLASS 1  6673.8          SLURRY            0.0
W.C.D.        CONTACT: DONALD SAUNDERS                                                0.
NUMBER                     713_7979100                  CLASS 2  0.                  0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
   9280000      WAUKESHA-PEARCE INDUSTRIES                   (LBS./MONTH)                       SHIPMENTS
REGISTRATION 12320 S. MAIN     P.O.BOX 35068                                                    PER MONTH
NUMBER          HOUSTON          TX      77035                         LIQUID
      -0                                                CLASS 1  0.              SLURRY            1.0
W.C.D.        CONTACT: CHARLES BEAVERS                                               0.
NUMBER                     713_7231050                  CLASS 2  0.                  0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
   9249600      WARE ELECTRO PLATING CO.                     (LBS./MONTH)                       SHIPMENTS
REGISTRATION 630 DOYLES         P.O.BOX 566                                                     PER MONTH
NUMBER          HOUSTON          TX      77001                         LIQUID
      -0                                                CLASS 1  166.84          SLURRY            0.0
W.C.D.        CONTACT: J.P.MORMAN                                                    0.
NUMBER                     713_6753131                  CLASS 2  0.                  0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
   9242400      WANDA PETROLEUM CO.                          (LBS./MONTH)                       SHIPMENTS
REGISTRATION 11200 ALMEDA       P.O.BOX 45896                                                   PER MONTH
NUMBER          HOUSTON          TX      77045                         LIQUID
      -0                                                CLASS 1  0.              SLURRY            0.0
W.C.D.        CONTACT: C.P.MILLET                                                    0.
NUMBER                     713_7482188                  CLASS 2  0.                  0.
      -0

I.D.
NUMBER          MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
   9202400      WAHLBERG-MCCREARY, INC.                      (LBS./MONTH)                       SHIPMENTS
REGISTRATION 3810 DACOMA        P.O.BOX 10780                                                   PER MONTH
NUMBER          HOUSTON          TX      77018                         LIQUID
      -0                                                CLASS 1  2394.2          SLURRY            2.0
W.C.D.        CONTACT: M.P.MCCREARY                                                  0.
NUMBER                     713_6869321 ,                CLASS 2  0.                  0.
      -0
```

```
I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
  8084800        STAUFFER CHEMICAL COMPANY              RESIDUALS QUANTITIES
REGISTRATION                                                (LBS./MONTH)                      SHIPMENTS
NUMBER           BAYTOWN            P.O.BOX 4125                                              PER MONTH
     -0                              TX     77520                  LIQUID        SLURRY
W.C.U.                                                   CLASS 1  .18353E+08      0.              0.0
NUMBER           CONTACT: T.M.GOLDMAN                    CLASS 2  0.              0.
     -0                       713-4277413

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   225900        AIR PRODUCTS & CHEMICALS, INC.         RESIDUALS QUANTITIES
REGISTRATION     10202 STRANG RD    P.O.BOX                 (LBS./MONTH)                      SHIPMENTS
NUMBER           LA PORTE                                                                     PER MONTH
     49                              TX     77571                  LIQUID        SLURRY
W.C.U.                                                   CLASS 1  .75205E+06      0.              17.4
NUMBER           CONTACT: R.C. REIGHARD                  CLASS 2  0.              9760.4
   1280                       713-4795901

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   330400        ALL WOODS/SCHRODER, INC.               RESIDUALS QUANTITIES
REGISTRATION     7821 E. ERATH      P.O.BOX 5056            (LBS./MONTH)                      SHIPMENTS
NUMBER           HOUSTON                                                                      PER MONTH
     -0                              TX     77012                  LIQUID        SLURRY
W.C.U.                                                   CLASS 1  13348.          0.              1.0
NUMBER           CONTACT: T.C. SPENCE                    CLASS 2  0.              0.
     -0                       713-9216131

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   632000        ARCO CHEMICAL CO.                      RESIDUALS QUANTITIES
REGISTRATION     SHELDON RD.        P.O.BOX 777             (LBS./MONTH)                      SHIPMENTS
NUMBER           CHANNELVIEW                                                                  PER MONTH
     -0                              TX     77530                  LIQUID        SLURRY
W.C.U.                                                   CLASS 1  .12636E+06      0.              14.4
NUMBER           CONTACT: J.T. SHELTON                   CLASS 2  0.              .50039E+06
   20161                      713-4527151

I.D.
NUMBER           MANUFACTURERS NAME AND ADDRESS
   645200        ARMCO STEEL CORP.                      RESIDUALS QUANTITIES
REGISTRATION     1303E BMT HWY      P.O.BOX 23068           (LBS./MONTH)                      SHIPMENTS
NUMBER           HOUSTON                                                                      PER MONTH
     -0                              TX     77028                  LIQUID        SLURRY
W.C.U.                                                   CLASS 1  50053.          0.              1.0
NUMBER           CONTACT: E.K. BARNEY                    CLASS 2  0.              15330.
   1425                       713-4581770
```

```
                                                                                     SHIPMENTS
             MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES             PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                  1.0
     52000   A&S BUILDING SYSTEMS                           LIQUID       SLURRY
REGISTRATION 10555 FISCHER R  P.O.BOX 40099        CLASS 1  0.           2294.1
NUMBER       HOUSTON            TX    77040
     -0                                            CLASS 2  0.           0.
W.C.D.       CONTACT: J.P. KRAFT
NUMBER                   713-4667521
     -0

                                                                                     SHIPMENTS
             MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES             PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                  1.0
     71096   BEHRING INTL. EXPORT PACKERS IN                LIQUID       SLURRY
REGISTRATION                  P.O.BOX 91647        CLASS 1  0.           0.
NUMBER       HOUSTON            TX    77015
     -0                                            CLASS 2  0.           10.000
W.C.D.       CONTACT: DWIGHT CAFFEE
NUMBER                   713-4527172
     -0

                                                                                     SHIPMENTS
             MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES             PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                  .2
   1227800   BORG-WARNER CORP.                              LIQUID       SLURRY
REGISTRATION 6330 DIXIE DR.   P.O.BOX 12946        CLASS 1  458.82       0.
NUMBER       HOUSTON            TX    77017
     -0                                            CLASS 2  0.           0.
W.C.D.       CONTACT: J.E. FOURMY
NUMBER                   713-6445843
     -0

                                                                                     SHIPMENTS
             MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES             PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                  .5
   1976000   COCA-COLA CO.                                  LIQUID       SLURRY
REGISTRATION 7105 KATY RD.    P.O.BOX 2079         CLASS 1  0.           0.
NUMBER       HOUSTON            TX    77001
     -0                                            CLASS 2  0.           4171.1
W.C.D.       CONTACT: STEVE SCHWARTZ
NUMBER                   713-8614411
     -0

                                                                                     SHIPMENTS
             MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES             PER MONTH
I.D.                                                     (LBS./MONTH)
NUMBER                                                                                  .3
   2364400   CYCLOPS CORP.                                  LIQUID       SLURRY
REGISTRATION 1503 N-POST OAK  P.O.BOX 7705         CLASS 1  4171.1       0.
NUMBER       HOUSTON            TX    77007
     -0                                            CLASS 2  0.           0.
W.C.D.       CONTACT: A.T. JONES
NUMBER                   713-6864351
     -0
```

```
                              INDUSTRIAL SLUDGE INVENTORY             PAGE 44

  I.D.
  NUMBER         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES
    2577000      DIAMOND SHAMROCK CHEMICAL CO.                  (LBS./MONTH)                       SHIPMENTS
  REGISTRATION TR. 134& VISTA       P.O.BOX 999                                                    PER MONTH
  NUMBER         LA PORTE           TX     77571                          LIQUID       SLURRY
        -0                                                    CLASS 1   0.             .10011E+07       0.0
  W.C.D.           CONTACT: L.R. HEBLE
  NUMBER                      713_4762487                     CLASS 2   0.             0.
       -0

  I.D.
  NUMBER         MANUFACTURERS NAME AND ADDRESS
    2577050      DIAMOND SHAMROCK CORPORATION                RESIDUALS QUANTITIES
  REGISTRATION TIDAL RD.                                        (LBS./MONTH)                       SHIPMENTS
  NUMBER         DEER PARK          P.O.BOX 500                                                    PER MONTH
        -0                          TX     77536                          LIQUID       SLURRY
  W.C.D.           CONTACT: L.R. HEBLE                        CLASS 1   11.000         0.               0.0
  NUMBER                      713_4762487                     CLASS 2   0.
    20285                                                                              .25417E+06

  I.D.
  NUMBER         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES
    2577100      DIAMOND SHAMROCK CHEMICAL CO.                  (LBS./MONTH)                       SHIPMENTS
  REGISTRATION BATTLEGROUND RD      P.O.BOX 9888                                                   PER MONTH
  NUMBER         DEER PARK          TX     77536                          LIQUID       SLURRY
        -0                                                    CLASS 1   0.             0.               2.0
  W.C.D.           CONTACT: L.R. HEBLE
  NUMBER                      713_4762487                     CLASS 2   0.             83422.
    20287

  I.D.
  NUMBER         MANUFACTURERS NAME AND ADDRESS
    3029660      EXXON CHEMICAL CO. USA                      RESIDUALS QUANTITIES
  REGISTRATION 8230 STEDMAN         P.O.BOX                     (LBS./MONTH)                       SHIPMENTS
  NUMBER         HOUSTON            TX     77029                                                   PER MONTH
        -0                                                                LIQUID       SLURRY
  W.C.D.           CONTACT: C.D. HAYARD                       CLASS 1   .15400E+06     0.               0.0
  NUMBER                      713_6522974                     CLASS 2   0.             0.
       -0

  I.D.
  NUMBER         MANUFACTURERS NAME AND ADDRESS              RESIDUALS QUANTITIES
    3311200      FRITO-LAY INC.                                 (LBS./MONTH)                       SHIPMENTS
  REGISTRATION 6601 STILLWELL       P.O.BOX                                                        PER MONTH
  NUMBER         HOUSTON            TX     77017                          LIQUID       SLURRY
        -0                                                    CLASS 1   .29198E+06     0.               5.0
  W.C.D.           CONTACT: R.G. MACFARLANE
  NUMBER                      214_3571511                     CLASS 2   0.             0.
       -0
```

```
I.D.           MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                     (LBS./MONTH)                      PER MONTH
   3437200     GENERAL ELECTRIC CO.
REGISTRATION   4435 W 12TH          P.O.BOX 7428                   LIQUID        SLURRY          .3
NUMBER         HOUSTON              TX     77008       CLASS 1  0.             0.
      -0
W.C.O.         CONTACT: A. HABELMAN                    CLASS 2  0.             25903.
NUMBER                     713_6869331
      -0

I.D.           MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                     (LBS./MONTH)                      PER MONTH
   3784000     GULF STATES PAINT CO.
REGISTRATION   1223 ROBIN           P.O.BOX                        LIQUID        SLURRY          .5
NUMBER         HOUSTON              TX     77045       CLASS 1  8258.8         0.
      -0
W.C.O.         CONTACT: G.R. SCHREINER                 CLASS 2  0.             0.
NUMBER                     713_4335633
      -0

I.D.           MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                     (LBS./MONTH)                      PER MONTH
   4008050     HERCULES INC.
REGISTRATION   12001 BAY AREA       P.O.BOX 58908                  LIQUID        SLURRY          12.0
NUMBER         HOUSTON              TX     77062       CLASS 1  0.             0.
      -0
W.C.O.         CONTACT: D.B. COLLINS                   CLASS 2  0.             .60064E+06
NUMBER                     713_4744481
      -0

I.D.           MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                     (LBS./MONTH)                      PER MONTH
   4344800     HYCEL, INC.
REGISTRATION   7920 WESTPARK        P.O.BOX 36329                  LIQUID        SLURRY          13.0
NUMBER         HOUSTON              TX     77036       CLASS 1  3128.3         0.
      -0
W.C.O.         CONTACT: E.C. SODERO                    CLASS 2  0.             0.
NUMBER                     713_7826740
      -0

I.D.           MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                  SHIPMENTS
NUMBER                                                     (LBS./MONTH)                      PER MONTH
   71097       INTERCONTINENTAL TERMINALS INC.
REGISTRATION                        P.O.BOX 689                    LIQUID        SLURRY          0.0
NUMBER         DEER PARK            TX     77536       CLASS 1  0.             0.
      -0
W.C.O.         CONTACT: J. A. EILERS                   CLASS 2  0.             2000.0
NUMBER                     713_4796024
   1984
```

```
                          INDUSTRIAL SLUDGE INVENTORY                                  PAGE 46

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS                RESIDUALS QUANTITIES
    4549700      JAGGERS-CHILES-STOVALL INC.                        (LBS./MONTH)                    SHIPMENTS
 REGISTRATION 3GREENWAY PLAZA  P.O.BOX                                                              PER MONTH
 NUMBER          HOUSTON             TX      77006                      LIQUID
        -0                                                  CLASS 1  417.11           SLURRY           0.0
 W.C.O.        CONTACT: JOE G. WHITE                                                   0.
 NUMBER                      713_6213371                    CLASS 2  0.
        -0                                                                             0.

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS                RESIDUALS QUANTITIES
    4698600      KAISER ALUMINUM & CHEM. CORP.                      (LBS./MONTH)                    SHIPMENTS
 REGISTRATION 8501 EAST FRWY.  P.O.BOX 24368                                                        PER MONTH
 NUMBER          HOUSTON             TX      77029                      LIQUID
        -0                                                  CLASS 1  41711.           SLURRY           4.0
 W.C.O.        CONTACT: G. T. EPPES                                                    0.
 NUMBER                      713_6753461                    CLASS 2  0.
        -0                                                                             0.

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS                RESIDUALS QUANTITIES
    5376000      MALONEY.F. H., CO.                                 (LBS./MONTH)                    SHIPMENTS
 REGISTRATION 2301 TEXAS AVE    P.O.BOX 287                                                         PER MONTH
 NUMBER          HOUSTON             TX      77001                      LIQUID
        -0                                                  CLASS 1  0.               SLURRY           1.0
 W.C.O.        CONTACT: DELANO STEPP                                                   0.
 NUMBER                      713_2233161                    CLASS 2  0.
        -0                                                                             41711.

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS                RESIDUALS QUANTITIES
    5970200      N L INDUSTRIES, INC.                               (LBS./MONTH)                    SHIPMENTS
 REGISTRATION                  P.O.BOX 490                                                          PER MONTH
 NUMBER          CHANNELVIEW         TX      77530                      LIQUID
        -0                                                  CLASS 1  0.               SLURRY            .3
 W.C.O.        CONTACT: H.M. OYLER                                                     0.
 NUMBER                      713_5271620                    CLASS 2  0.
    1198                                                                               6673.8

 I.D.
 NUMBER          MANUFACTURERS NAME AND ADDRESS                RESIDUALS QUANTITIES
    710036       OAKLEY SERVICE COMPANY                             (LBS./MONTH)                    SHIPMENTS
 REGISTRATION 10100 HIRSCH RD  P.O.BOX                                                              PER MONTH
 NUMBER          HOUSTON             TX      77016                      LIQUID
        -0                                                  CLASS 1  62567.           SLURRY           2.0
 W.C.O.        CONTACT: K.D.JONES                                                      0.
 NUMBER                      713_6313585                    CLASS 2  0.
        -0                                                                             0.
```

```
                              INDUSTRIAL SLUDGE INVENTORY          PAGE 47

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                       SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  6228000     OHMSTEDE MACHINE WORKS, INC.
REGISTRATION  12413 LA PORTE    P.O.BOX 817                      LIQUID        SLURRY                 0.0
NUMBER        LA PORTE          TX     77571            CLASS 1  0.            0.
    -0
W.C.D.        CONTACT: DEL WESSELS                      CLASS 2  0.            24000.
NUMBER                      713_4714140
  1318

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                       SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  6250000     OLIN CORP.
REGISTRATION  JACKSON RD.       P.O.BOX 552                      LIQUID        SLURRY                 0.0
NUMBER        PASADENA          TX     77501            CLASS 1  0.            0.
  20105
W.C.D.        CONTACT: M.S.DAVENPORT                    CLASS 2  0.            .35200E+09
NUMBER                      713_4723641
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                       SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
        1     OXIRANE CHEMICAL CO.CHANNELVIEW
REGISTRATION                    P.O.BOX 580                      LIQUID        SLURRY                 0.0
NUMBER        CHANNELVIEW       TX     77530            CLASS 1  0.            0.
    -0
W.C.D.        CONTACT: D.K.SACKEN                       CLASS 2  0.            0.
NUMBER                      713_
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                       SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  710015      PLASTIC APPLICATORS, INC.
REGISTRATION  7020 KATY RD.     P.O.BOX 7631                     LIQUID        SLURRY                 4.0
NUMBER        HOUSTON           TX     77007            CLASS 1  .19200E+06    0.
    -0
W.C.D.        CONTACT: T.A.KING                         CLASS 2  0.            0.
NUMBER                      713_868177
    -0

I.D.          MANUFACTURERS NAME AND ADDRESS            RESIDUALS QUANTITIES                       SHIPMENTS
NUMBER                                                      (LBS./MONTH)                           PER MONTH
  6770400     PPG INDUSTRIES, INC.
REGISTRATION  6621 LIBERTY RD   P.O.BOX 1329                     LIQUID        SLURRY                11.0
NUMBER        HOUSTON           TX     77001            CLASS 1  95956.        0.
    -0
W.C.D.        CONTACT: R.R.GRABBE                       CLASS 2  0.            .11165E+06
NUMBER                      713_6722411
  1224
```

```
                        INDUSTRIAL SLUDGE INVENTORY           PAGE 48

I.D.         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                SHIPMENTS
      71104  REXENE POLYMERS CO.                                                       PER MONTH
REGISTRATION 9802 FAIRMONT        P.O.BOX
NUMBER       PASADENA             TX     77507                LIQUID       SLURRY
        -0                                          CLASS 1  0.            0.              3.0
W.C.O.        CONTACT: FRANK RANDAZZO               CLASS 2  0.            .12513E+06
NUMBER                    713_4745211
        -0

I.D.         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                SHIPMENTS
     710062  SOUTHWESTERN BARGE FLEET SERV.                                            PER MONTH
REGISTRATION                      P.O.BOX 845
NUMBER       HIGHLANDS            TX     77652                LIQUID       SLURRY
        -0                                          CLASS 1  .74663E+06    0.              1.0
W.C.O.        CONTACT: H.T.HILLARD                  CLASS 2  0.            0.
NUMBER                    713_4525857
        -0

I.D.         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                SHIPMENTS
    8369600  TENNECO CHEMICALS, INC.                                                   PER MONTH
REGISTRATION                      P.O.BOX 2511
NUMBER       HOUSTON              TX     77001                LIQUID       SLURRY
        -0                                          CLASS 1  0.            0.              0.0
W.C.O.        CONTACT: R.L.CHURCHWELL               CLASS 2  0.            .64000E+06
NUMBER                    713_4795411
         2

I.D.         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                SHIPMENTS
    8612000  TEXAS STEEL & WIRE CORP.                                                  PER MONTH
REGISTRATION 2002 BRITTMOORE      P.O.BOX
NUMBER       HOUSTON              TX     77043                LIQUID       SLURRY
        -0                                          CLASS 1  70909.        0.              1.0
W.C.O.        CONTACT: GLEN EARLY                   CLASS 2  0.            0.
NUMBER                    713_4624571
        -0

I.D.         MANUFACTURERS NAME AND ADDRESS           RESIDUALS QUANTITIES
NUMBER                                                     (LBS./MONTH)                SHIPMENTS
    8652800  TEXTROL CO., INC.                                                         PER MONTH
REGISTRATION 1124 HACKNEY         P.O.BOX 18182
NUMBER       HOUSTON              TX     77023                LIQUID       SLURRY
        -0                                          CLASS 1  1835.3        0.              2.0
W.C.O.        CONTACT: LOUIE E. WEISS               CLASS 2  0.            .20000E+07
NUMBER                    713_9235595
        -0
```

```
                          INDUSTRIAL SLUDGE INVENTORY              PAGE 49

  I.D.          MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES                   SHIPMENTS
  NUMBER                                                   (LBS./MONTH)                       PER MONTH
    8658600     TEXAS VIDEO MFG. CO.                               LIQUID        SLURRY          0.0
  REGISTRATION 2904 WHITE OAK    P.O.BOX              CLASS 1  5213.9           0.
  NUMBER        HOUSTON           TX      77007
          -0                                          CLASS 2  0.               0.
  W.C.O.       CONTACT: R.BURROUGHS
  NUMBER                      713_8694348
          -0

  I.D.          MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES                   SHIPMENTS
  NUMBER                                                   (LBS./MONTH)                       PER MONTH
    710060      YOUNGER BROTHERS, INC.                             LIQUID        SLURRY          0.0
  REGISTRATION 4904 GRIGGS RD.   P.O.BOX              CLASS 1  0.               0.
  NUMBER        HOUSTON           TX      77021
          -0                                          CLASS 2  0.               4588.2
  W.C.O.       CONTACT: I.C.WYLIE
  NUMBER                      713_7480100
          -0

  I.D.          MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES                   SHIPMENTS
  NUMBER                                                   (LBS./MONTH)                       PER MONTH
    90800       ACCURATE FABRICATING, INC.                         LIQUID        SLURRY          0.0
  REGISTRATION 9816 BARGER       P.O.BOX              CLASS 1  0.               0.
  NUMBER        HOUSTON           TX      77036
          -0                                          CLASS 2  0.               0.
  W.C.O.       CONTACT: DON PHILLIPS
  NUMBER                      713_7724674
          -0

  I.D.          MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES                   SHIPMENTS
  NUMBER                                                   (LBS./MONTH)                       PER MONTH
    4920000     LAVISH CO.                                         LIQUID        SLURRY          0.0
  REGISTRATION 1301 W.BELT DRN   P.O.BOX 19402        CLASS 1  166.84           0.
  NUMBER        HOUSTON           TX      77024
          -0                                          CLASS 2  0.               0.
  W.C.O.       CONTACT: L.P.GRESK
  NUMBER                      713_4682611
          -0

  I.D.          MANUFACTURERS NAME AND ADDRESS         RESIDUALS QUANTITIES                   SHIPMENTS
  NUMBER                                                   (LBS./MONTH)                       PER MONTH
    3437600     GENERAL ELECTRIC CO.                               LIQUID        SLURRY          .3
  REGISTRATION 3530 W.12TH       P.O.BOX 19038        CLASS 1  0.               5505.9
  NUMBER        HOUSTON           TX      77024
          -0                                          CLASS 2  0.               0.
  W.C.O.       CONTACT: E.H.DEEKEN
  NUMBER                      713_8644431
          -0
```

```
I.D.          MANUFACTURERS NAME AND ADDRESS          RESIDUALS QUANTITIES                        SHIPMENTS
NUMBER                                                   (LBS./MONTH)                             PER MONTH
   3631200    GRACE, W.R., & CO.
REGISTRATION 4323 CRITES        P.O.BOX 2585                          LIQUID        SLURRY          1.0
NUMBER        HOUSTON           TX     77001          CLASS 1  0.                    3670.6
      -0
W.C.D.        CONTACT: D.L.HASE                       CLASS 2  0.                    0.
NUMBER                       713-2238353
      -0
```

PART II - CODING FORMAT FOR DATA INPUT CARDS

A. INTRODUCTION

The data contained in the municipal and industrial sludge inventory forms were organized for entry into the Houston-Galveston Area Council's computer system. Each inventory form, for both municipal and industrial, required three computer card sets in order to store all data. A total of 2,740 cards were delivered to H-GAC.

The following Sections list the coding format by data card set for the municipal inventory and the industrial inventory.

B. MUNICIPAL SLUDGE INVENTORY

Card Set (1) - 80 columns per card

Column #1

Card sequence number (always 1)

Column #2-8

TWQB Waste Control Order number - includes the 5-digit WCO number plus the 2-digit page number. This is the major identifier number for each set of cards for a given plant.

Column #9-15

NPDES number (prefix state identifier letters not included but always TX)

Column #16-18

Texas State Health Department county code numbers

020 - Brazoria County
079 - Fort Bend County
084 - Galveston County
101 - Harris County
170 - Montgomery County
237 - Waller County

- Column #19-33
  - Name of Plant
- Column #34-51
  - Name of Permittee
- Column #52-69
  - Address of Permittee
- Column #70-80
  - City of Permittee

Card Set (2)

- Column #1
  - Card sequence number (always 2)
- Column #2-8
  - TWQB WCO major identifier number
- Column #9-10
  - State of Permittee (always TX)
- Column #11-15
  - Zip Code of Permittee
- Column #16-30
  - Contact name
- Column #31-37
  - Contact phone number
- Column #38-39
  - Latitude - degrees north (2 digit number)
- Column #40-43
  - Latitude - minutes and tenth minutes north
- Column #44-45
  - Longtitude - degrees west (2 digit number)
- Column #46-49
  - Longitude - minutes and tenth minutes west (2 digit number, period, tenths digit - 00.0)
- Column #50-67
  - Subtributary and tributary identification names
- Column #68-71
  - Segment number

Column #72-73

1st Facility Code Descriptor (2 letters), see Table I, page I-5, 6.

Column #74-75

2nd Facility Code Descriptor (2 letters), see Table I. page I-5,6.

Column #76-77

3rd Facility Code Descriptor (2 letters), see Table I, page I-5,6.

Column #78-79

4th Facility Code Descriptor (2 letters), see Table I, page I-5,6.

Column #80

Planned expansion - 1 digit number codes

This column was left blank if no information was available.

1 - none
2 - yes
3 - unknown
4 - to be abandoned

Card Set (3)

Column #1

Card sequence number (always 3)

Column #2-8

TWQB WCO major identifier number

Column #9

Sludge type - a one digit number code identifies the final sludge consistency and type as follows:

1 - solid, anaerobic
2 - solid, aerobic
3 - solid, anaerobic and aerobic
4 - liquid, anaerobic
5 - liquid, aerobic
6 - liquid, anaerobic and aerobic
7 - solid and liquid, aerobic
8 - solid and liquid, anaerobic
9 - undigested

Column #10-13

Numerical value for sludge quantity divided by 1000

(3 numbers and floating decimal)

Example - 46 would be coded as .046 and 26,100 would be coded as 26.1

Column #14

Sludge volume or weight units per unit time (one digit code)

1 - gallons/year
2 - cubic yards/year
3 - gallons/month
4 - cubic yards/month
5 - pounds/year
6 - pounds/month
7 - gallons/day

Column #15-16

Frequency of sludge hauls (2 digit number)

number indicates number of hauls per unit time (day, month or year depending on the code used in Column #14)

Example for column #10-16

1 ton hauled every quarter = 2000 (2.00) pounds (lbs/yr. = 5)
hauled 4 (04) times per year =
code - 2.00504

Column #17

Disposal site name and address - one digit code.

Coded only if disposal site was other than plant site or consumer use.

1 - Pinemont Plant
5422 Randon Road
Houston, Texas
2 - East District Plant Landfill
Owned by the City of Baytown, Texas
3 - City Landfill
9720 Ruffino Road
Houston, Texas
4 - Doty Sand Pit
12200 Bissonett
Houston, Texas

5 - Harris County Landfill #3
Broadway & North Streets
La Porte, Texas
6 - Pasadena Landfill
1500 Burke Road
Pasadena, Texas 77501
7 - Ponderosa Central
17940 Butte Creek Road
Houston, Texas 77090
8 - Hufsmith Road Landfill
Hufsmith Road
Tomball, Texas 77375
9 - Western Refuse
12712 Church Street
Houston, Texas

Column #18-40

Disposal site

Column #41

Hauler name and address - one digit code. Coded only if address accompanied hauler name on original form.

1 - Public Sanitary Works
4413 McKinney
Houston, Texas 77023
2 - Eco-Resources, Inc.
8100 S. Kirkwood
Houston, Texas
3 - Keng Concrete
415 Little York Road
Houston, Texas 77076
4 - Channel Construction
P. O. Drawer C
Channelview, Texas 77530
5 - Gulf Coast Waste Disposal Authority
910 Bay Area Blvd.
Houston, Texas 77058
6 - Southwest Sewer Service
7525 Park Place #68
9 - Pumped to another plant

Column #42-51

Hauler name

Column #52-58

Hauler phone number where applicable.

Column #59-69

Sludge Destination Segment Number.

Column #63-64

Sludge destination location - Latitude, degrees north (2 digit number)

Column #65-68

Sludge destination location - Latitude, minutes and tenths of minutes north (2 digit number, period, tenths digit - 00.0)

Column #69-70

Sludge destination location - Longitude, degrees west (2 digit number)

Column #71-74

Sludge destination location - Longitude, minutes and tenths of minutes west (2 digit number, period, tenths digit - 00.0)

Column #75-78

Effluent flow in MGD

Column #79-80

Number of months used to calculate the average effluent flow

A code "99" indicates that the effluent flow numbers in Column #75-78 were not based on actual flow data but are average flow limits based upon TWQB permits (only used when no flow data was available).

C. INDUSTRIAL SOLID WASTE INVENTORY

Card Set (1) - 80 columns per card

Column #1-2

Card sequence number - always 01

Column #3-9

Manufacturer identifier number - the last seven digits of a ten digit number. The manufacturer identifier number was referenced from the Texas Manufacturers Directory. The first two digits of the ten digit number refer to the TWQB district; in the 208 area the number is 07. The third digit was an attempt to give the class of waste produced; all numbers were either 1 or 2. The last seven digits which were used as the major identifier number for this inventory were unique and could be used without the first three digits. In several cases the solid waste producers had no manufacturer number. Therefore, the Solid Waste Branch (TWQB) assigned them identifiers which began with the letter D followed by the three digit district - Class Waste number and a unique three - or four - digit number. For purposes of this inventory, the identifiers which contained the D and seven digits, the D was dropped and the remaining seven digit number was used. The identifiers which contained the D and six digits, the D was dropped and replaced with a zero. This seven digit code was used with the zero at the first digit. All identifying numbers used in this inventory are unique.

Column #10-40

Company name

Column #41-55

Company street address

Column #56-60

Company P. O. Box Number

Column #61-73

Company Location, City

Column #74-75

Company Location, State

Column #76-80

Company Location, Zip

Card Set (2)

Column #1-2

Card sequence number - always 02

Column #3-9

Manufacturer identifier number

Column #10-24

Division location, address, given only if different from plant location listed on Card Set #1, Column 41-55.

Column #25-34

Division location, city, and zip given only if different from plant location listed on Card Set #1, Column #61-73

Column #35-49

Contact name

Column #50-52

Contact area code number

Column #53-59

Contact phone number

Column #60-64

First 5 digits of TWQB Waste Control Order number (page numbers not given)

Column #65-69

TWQB Landfill Registration number

Column #70-80

Not used

Card Set (3)

Column #1-2

Card sequence number always equal to or greater than 03

Column #3-9

Manufacturer identifier number

Column #10-11

Waste number (2 digits) - Each waste identified in the inventory is tabulated on a separate card.

Column #12-55

Description of waste

Column #56

Classification of waste (Classified according to TWQB Industrial Solid Waste Management Regulations, Board Order #75-1125-1, page 1). One digit code.

1 - Class I
2 - Class II
3 - Class III

Column #57-60

SIC code

Column #61

Nature of waste - one digit code

1 - organic
2 - inorganic
3 - unknown

Column #62

pH of waste - one digit code

1 - acidic
2 - alkaline
3 - unknown
4 - varies
5 - neutral

Column #63

Form of waste - one digit code

1 - liquid, water base
2 - liquid, other base
3 - solid
4 - sludge/slurry

Column #64-65

Percent solids - 2 digit number given only if Code 4 was used in Column #63

Column #66-69

Estimated monthly quantity of waste, numerical value divided by 1000 - will consist of 3 digits with floating decimal.

Example: 2,610 is coded 2.61, and 2 is coded .002

Column #70

Units for estimated monthly quantity - one digit code

1 - gallons
2 - tons
3 - cubic yards
4 - drums (55 gal.)
5 - pounds (used only when values given were less than one ton)
6 - thousand gallons

Column #71-72

Off site estimate of shipments per month - 2 digit code

.2 - once every six months
.3 - quarterly or once every 3 to 4 months
.5 - every other month
99 - equal to or greater than 99 shipments per month

Column #73

Status of off site shipments

1 - off site shipments made but quantity and frequency not given
2 - by-products salvaged or sold
3 - off site shipments less frequent or equal to once per year

Column #74, #75, #76

On site handling techniques, each column can be coded with one of the following:

1 - biological treatment
2 - chemical treatment
3 - volume reduction
4 - recovery
5 - storage
6 - dumping
7 - landfill
8 - landfarm
9 - incineration

Column #77, #78

On site handling techniques, each column can be coded with one of the following

1 - injection wells
2 - lagoon or ponds
3 - disposal into Houston Sanitary Sewer
4 - other (written description appears on original form)
8 - landfarm